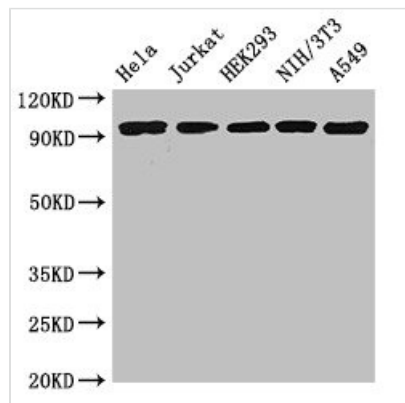




# DDR2 Antibody

|                            |                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA620985LA01HU                                                                                                                                                                                                                                                                                                                                       |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                                                                                                                            |
| <b>Uniprot No.</b>         | Q16832                                                                                                                                                                                                                                                                                                                                                   |
| <b>Immunogen</b>           | Recombinant Human Discoidin domain-containing receptor 2 protein (447-540AA)                                                                                                                                                                                                                                                                             |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                                                                                                                                                                                   |
| <b>Species Reactivity</b>  | Human, Mouse                                                                                                                                                                                                                                                                                                                                             |
| <b>Tested Applications</b> | ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200                                                                                                                                                                                                                                                                 |
| <b>Form</b>                | Liquid                                                                                                                                                                                                                                                                                                                                                   |
| <b>Conjugate</b>           | Non-conjugated                                                                                                                                                                                                                                                                                                                                           |
| <b>Storage Buffer</b>      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, pH 7.4                                                                                                                                                                                                                                                                         |
| <b>Purification Method</b> | >95%, Protein G purified                                                                                                                                                                                                                                                                                                                                 |
| <b>Isotype</b>             | IgG                                                                                                                                                                                                                                                                                                                                                      |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                                                                                                                                               |
| <b>Alias</b>               | Discoidin domain-containing receptor 2 (Discoidin domain receptor 2) (EC 2.7.10.1) (CD167 antigen-like family member B) (Discoidin domain-containing receptor tyrosine kinase 2) (Neurotrophic tyrosine kinase, receptor-related 3) (Receptor protein-tyrosine kinase TKT) (Tyrosine-protein kinase TYRO10) (CD antigen CD167b), DDR2, NTRKR3 TKT TYRO10 |
| <b>Immunogen Species</b>   | Homo sapiens (Human)                                                                                                                                                                                                                                                                                                                                     |
| <b>Research Area</b>       | Neuroscience                                                                                                                                                                                                                                                                                                                                             |
| <b>Target Names</b>        | DDR2                                                                                                                                                                                                                                                                                                                                                     |

## Image



### Western Blot

Positive WB detected in: HeLa whole cell lysate, Jurkat whole cell lysate, HEK293 whole cell lysate, NIH/3T3 whole cell lysate, A549 whole cell lysate

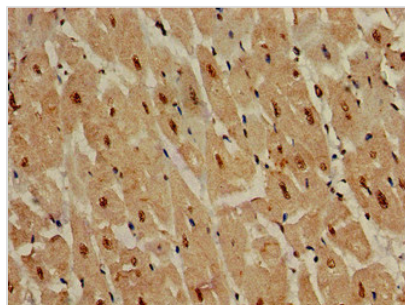
All lanes: DDR2 antibody at 3.5µg/ml

Secondary

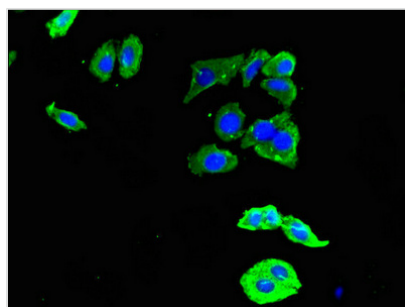
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 97 kDa

Observed band size: 97 kDa



Immunohistochemistry of paraffin-embedded human heart tissue using CSB-PA620985LA01HU at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using CSB-PA620985LA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)