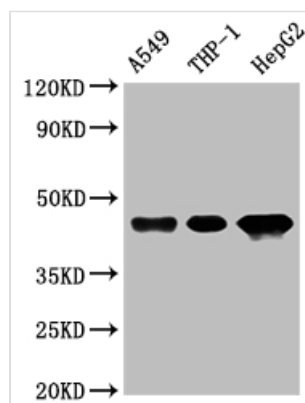




# HLA-B Antibody

|                            |                                                                                                |
|----------------------------|------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA361187LA11HU                                                                             |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                  |
| <b>Uniprot No.</b>         | P03989                                                                                         |
| <b>Immunogen</b>           | Recombinant Human HLA class I histocompatibility antigen, B-27 alpha chain protein (243-308aa) |
| <b>Raised In</b>           | Rabbit                                                                                         |
| <b>Species Reactivity</b>  | Human                                                                                          |
| <b>Tested Applications</b> | ELISA, WB, IF; Recommended dilution: WB:1:1000-1:5000, IF:1:100-1:500                          |
| <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>Product Type</b>        | Polyclonal                                                                                     |
| <b>Immunogen Species</b>   | Homo sapiens (Human)                                                                           |
| <b>Research Area</b>       | Immunology                                                                                     |
| <b>Target Names</b>        | HLA-B                                                                                          |

## Image



### Western Blot

Positive WB detected in: A549 whole cell lysate, THP-1 whole cell lysate, HepG2 whole cell lysate

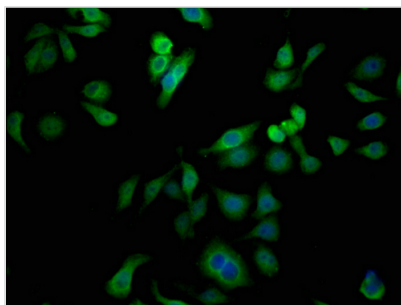
All lanes: HLA-B antibody at 1:1000

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 41 kDa

Observed band size: 45 kDa



Immunofluorescence staining of HepG2 cells with CSB-PA361187LA11HU at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).