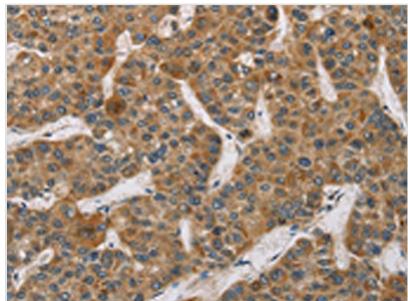


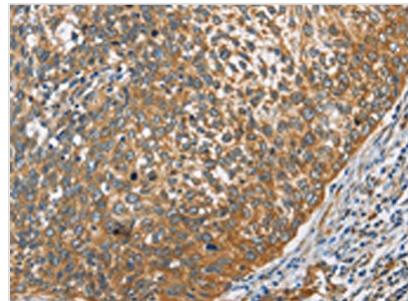


# DCTN2 Antibody

|                            |   |
|----------------------------|---|
| <b>Product Code</b>        | CSB-PA108423  |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.   |
| <b>Uniprot No.</b>         | Q13561  |
| <b>Immunogen</b>           | Fusion protein of Human DCTN2   |
| <b>Raised In</b>           | Rabbit  |
| <b>Species Reactivity</b>  | Human, Mouse, Rat   |
| <b>Tested Applications</b> | ELISA, WB, IHC; ELISA: 1:2000-1:10000, WB: 1:200-1:1000, IHC: 1:100-1:300   |
| <b>Relevance</b>           | This gene encodes a 50-kD subunit of dynactin, a macromolecular complex consisting of 10-11 subunits ranging in size from 22 to 150 kD. Dynactin binds to both microtubules and cytoplasmic dynein. It is involved in a diverse array of cellular functions, including ER-to-Golgi transport, the centripetal movement of lysosomes and endosomes, spindle formation, chromosome movement, nuclear positioning, and axonogenesis. This subunit is present in 4-5 copies per dynactin molecule. It contains three short alpha-helical coiled-coil domains that may mediate association with self or other dynactin subunits. |
| <b>Form</b>                | Liquid  |
| <b>Conjugate</b>           | Non-conjugated  |
| <b>Storage Buffer</b>      | -20°C, pH 7.4 PBS, 0.05% NaN3, 40% Glycerol   |
| <b>Purification Method</b> | Antigen affinity purification   |
| <b>Isotype</b>             | IgG   |
| <b>Species</b>             | Homo sapiens (Human)  |
| <b>Target Names</b>        | DCTN2   |

**Image**


The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA108423(DCTN2 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: x200)



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using CSB-PA108423(DCTN2 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: x200)

