

兔抗 DCTN2 多克隆抗体

中文名称: 兔抗 DCTN2 多克隆抗体

英文名称: Anti-DCTN2 rabbit polyclonal antibody

别 名: RBP50; DCTN50; HEL-S-77; DYNAMITIN

相关类别: 一抗

储 存: 冷冻(-20℃)

抗原: DCTN2

宿 主: Rabbit

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

This gene encodes a 50-kD subunit of dynactin, a macro molecular complex consisting of 10-11 subunits ranging in size from 22 to 150 kD. Dynactin binds to both microtub ules and cytoplasmic dynein. It is involved in a diverse arr ay 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.



| Applications: | ELISA, WB, IHC |
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| Name of antibody: | DCTN2 |
| Immunogen: | Fusion protein of human DCTN2 |
| Full name: | dynactin 2 (p50) |
| Synonyms: | RBP50; DCTN50; HEL-S-77; DYNAMITIN |
| SwissProt: | Q13561 |
| ELISA Recommended dilution: | 2000-10000 |
| IHC positive control: | Human liver cancer and human cervical cancer |
| IHC Recommend dilution: | 100-300 |
| WB Predicted band size: | 44 kDa |
| WB Positive control: | 293T cells and mouse brain tissue |
| WB Recommended dilution: | 200-1000 |





