

兔抗 DCTN4 多克隆抗体

中文名称：兔抗 DCTN4 多克隆抗体

英文名称： Anti-DCTN4 rabbit polyclonal antibody

别名： P62; DYN4

相关类别： 一抗

储存： 冷冻（-20℃）

抗原： DCTN4

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:

Dynactin is a multisubunit complex and a required cofactor for most, or all, of the cellular processes powered by the microtubule-based motor cytoplasmic dynein . Dynactin contains a short actin-related protein 1 (Arp1) filament with capZ at the barbed end and p62 at the pointed end . The p62 subunit is an integral component of 20 S dynactin with a highly conserved cysteine-rich motif that interacts directly with Arp1. Dynactin p62 has a punctate cytoplasmic distribution as well as centrosomal distribution typical of dynactin . In addition, Dynactin p62 is distributed in the nucleus at very high expression levels . Due to the structural composition of dynactin, the p62 subunit is implicated in Arp1 pointed-end binding and in linking dynein and dy

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| | nactin to the cortical cytoskeleton. |
| Applications: | ELISA, IHC |
| Name of antibody: | DCTN4 |
| Immunogen: | Fusion protein of human DCTN4 |
| Full name: | dynactin 4 (p62) |
| Synonyms : | P62; DYN4 |
| SwissProt: | Q9UJW0 |
| ELISA Recommended dilution: | 2000-10000 |
| IHC positive control: | Human ovarian cancer and human cervical cancer |
| IHC Recommend dilution: | 100-300 |

