

## 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 structure

	ral composition of dynactin, the p62 subunit is implicated in Arp1 pointed-end binding and in linking dynein and dynactin to the cortical cytoskeleton.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	DCTN4
<b>Immunogen:</b>	Fusion protein of human DCTN4
<b>Full name:</b>	dynactin 4 (p62)
<b>Synonyms :</b>	P62; DYN4
<b>SwissProt:</b>	Q9UJW0
<b>ELISA Recommended dilution:</b>	2000-10000
<b>IHC positive control:</b>	Human ovarian cancer and human cervical cancer
<b>IHC Recommend dilution:</b>	100-300

