

## 兔抗 DCTN1 多克隆抗体

中文名称：兔抗 DCTN1 多克隆抗体

英文名称：Anti-DCTN1 rabbit polyclonal antibody

别名：P135; DP-150; DAP-150

相关类别：一抗

抗原：DCTN1

储存：冷冻（-20℃）

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 the largest subunit of dynactin, a macromolecular complex consisting of 10 subunits ranging in size from 22 to 150 kD. Dynactin binds to both microtubules and cytoplasmic dynein. Dynactin 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 interacts with dynein intermediate chain by its domains directly binding to dynein and binds to microtubules via a highly conserved glycine-rich cytoskeleton-associated prote

	in (CAP-Gly) domain in its N-terminus. Alternative splicing of this gene results in multiple transcript variants encoding distinct isoforms.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	DCTN1
<b>Immunogen:</b>	Fusion protein of human DCTN1
<b>Full name:</b>	dynactin 1
<b>Synonyms :</b>	P135; DP-150; DAP-150
<b>SwissProt:</b>	Q14203
<b>ELISA Recommended dilution:</b>	2000-10000
<b>IHC positive control:</b>	Human liver cancer and human gastric cancer
<b>IHC Recommend dilution:</b>	100-300
<b>WB Predicted band size:</b>	142 kDa
<b>WB Positive control:</b>	293T cells and human fetal brain tissue
<b>WB Recommended dilution:</b>	200-1000



