

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 protein (CAP-Gly) domain in its N-terminus. Alternative splicing of this gene results in multiple transcript variants enc

	oding distinct isoforms.
Applications:	ELISA, WB, IHC
Name of antibody:	DCTN1
Immunogen:	Fusion protein of human DCTN1
Full name:	dynactin 1
Synonyms :	P135; DP-150; DAP-150
SwissProt:	Q14203
ELISA Recommended dilution:	2000-10000
IHC positive control:	Human liver cancer and human gastric cancer
IHC Recommend dilution:	100-300
WB Predicted band size:	142 kDa
WB Positive control:	293T cells and human fetal brain tissue
WB Recommended dilution:	200-1000



