

兔抗 DCTN3 多克隆抗体

中文名称：兔抗 DCTN3 多克隆抗体

英文名称： Anti-DCTN3 rabbit polyclonal antibody

别名： DCTN22; DCTN-22

相关类别： 一抗

储存： 冷冻（-20℃）

抗原： DCTN3

宿主： Rabbit

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

This gene encodes the smallest 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. It is involved in a diverse array of cellular functions, including ER-to-Golgi transport, the centripetal movement of lysosomes and endosomes, spindle formation, cytokinesis, chromosome movement, nuclear positioning, and axonogenesis. This subunit, like most other dynactin subunits, exists only as a part of the dynactin complex. It is primarily an alpha-helical protein with very little coiled coil, and binds directly to the largest subunit (p150) of dynactin. Alternative splicing results in multiple transcript variants.

Applications:	ELISA, IHC
Name of antibody:	DCTN3
Immunogen:	Fusion protein of human DCTN3
Full name:	dynactin 3 (p22)
Synonyms :	DCTN22; DCTN-22
SwissProt:	O75935
ELISA Recommended dilution :	2000-10000
IHC positive control:	Human thyroid cancer and human cervical cancer
IHC Recommend dilution:	100-300

