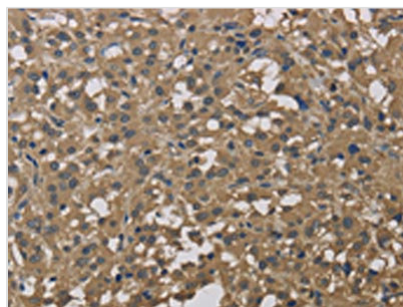


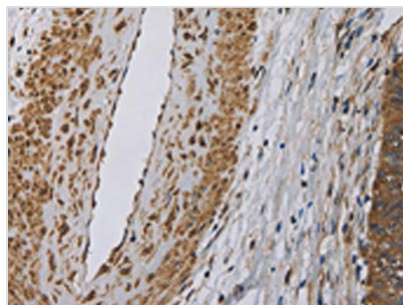
DCTN3 Antibody

Product Code	CSB-PA921442
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O75935
Immunogen	Fusion protein of Human DCTN3
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA,IHC;ELISA:1:2000-1:10000,IHC:1:100-1:300
Relevance	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.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	DCTN3

Image



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CSB-PA921442(DCTN3 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using CSB-PA921442(DCTN3 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)