

Dynactin 1(N-terminus) Monoclonal Antibody

Catalog No: #27082

Package Size: #27082-1 50ul #27082-2 100ul

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Description

Product Name	Dynactin 1(N-terminus) Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	3D5-C6-D5
Isotype	IgG2b
Purification	Affinity purified
Applications	ELISA WB ICC
Species Reactivity	Hu P Ms B
Immunogen Type	Recombinant protein
Immunogen Description	Purified recombinant human DCTN1 protein fragments expressed in E.coli.
Target Name	Dynactin 1
Other Names	P135, DP-150, DAP-150
Accession No.	Swiss-Prot:Q14203Gene ID:1639
Uniprot	Q14203
GeneID	1639;
Formulation	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50%,glycerol

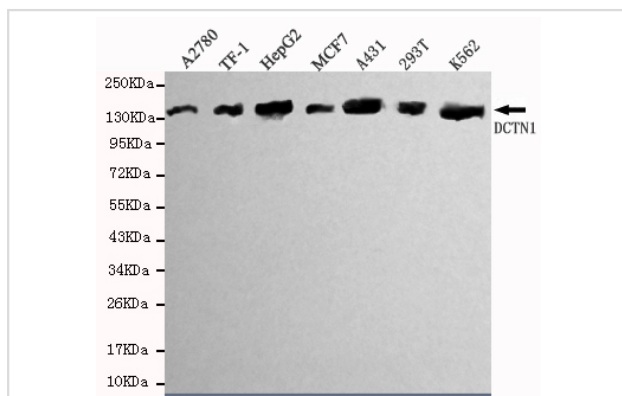
Application Details

Predicted MW: 150kd

Western blotting: 1:1000

Immunocytochemistry:1:300

Images



Western blot detection of DCTN1 in A2780,TF-1,HepG2,MCF7,A431&K562 cell lysate(1:1000 diluted).
 Predicted band size:150KDa
 Observed band size: 150KDa

Background

Required for the cytoplasmic dynein-driven retrograde movement of vesicles and organelles along microtubules. Dynein-dynactin interaction is a key component of the mechanism of axonal transport of vesicles and organelles.

Note: This product is for in vitro research use only