



Datasheet for ABIN6241265
anti-Dynactin 1 antibody (N-Term)



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2 Images

Overview

Quantity:	100 µL
Target:	Dynactin 1 (DCTN1)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Dynactin 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Immunogen:	Recombinant Protein
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Target Details

Target:	Dynactin 1 (DCTN1)
Alternative Name:	Dynactin 1 (DCTN1 Products)
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.
UniProt:	Q14203
Pathways:	M Phase, ER-Nucleus Signaling

Application Details

Application Notes: IP: 1:500. WB: 1:500

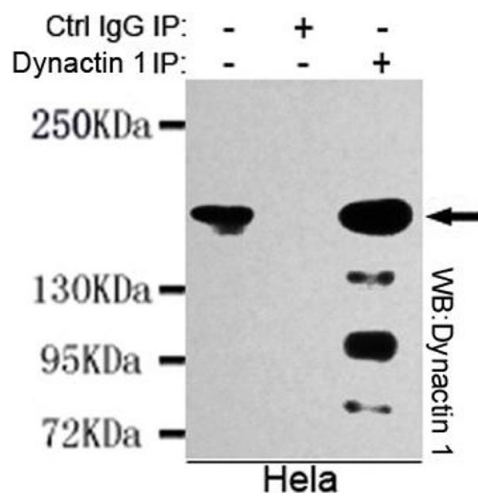
Restrictions: For Research Use only

Handling

Format: Liquid

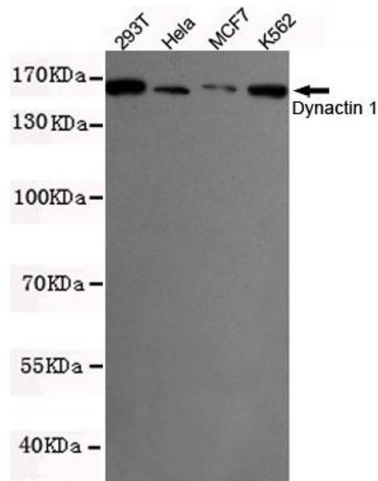
Storage: 4 °C,-20 °C

Images



Immunoprecipitation

Image 1. Immunoprecipitation analysis of HeLa cell lysates using Dynactin 1 mouse mAb.



Western Blotting

Image 2. Western blot detection of Dynactin 1 in K562, MCF7, 293T and HeLa cell lysates using Dynactin 1 mouse mAb (1:500 diluted). Predicted band size: 150KDa. Observed band size: 150KDa.