



[Go to Product page](#)

Datasheet for ABIN7140314
anti-Dynactin 1 antibody

Overview

Quantity:	100 µL
Target:	Dynactin 1 (DCTN1)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Dynactin 1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC)

Product Details

Immunogen:	Purified recombinant human DCTN1 protein fragments expressed in E.coli.
Isotype:	IgG2b
Cross-Reactivity:	Cow, Human, Mouse, Pig
Purification:	Affinity purified

Target Details

Target:	Dynactin 1 (DCTN1)
Alternative Name:	DCTN1 (DCTN1 Products)
Background:	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. Aliases: P135, DP-150, DAP-150

Target Details

UniProt: [Q14203](#)

Pathways: [M Phase, ER-Nucleus Signaling](#)

Application Details

Application Notes: Recommended dilution:WB:1:500-1:5000,ICC:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2 % sodium azide, 50 %,glycerol

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
