

Datasheet for ABIN5001080

anti-DCTN3 antibody (AA 41-150) (AbBy Fluor® 680)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	DCTN3 (Dctn3)
Binding Specificity:	AA 41-150
Reactivity:	Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DCTN3 antibody is conjugated to AbBy Fluor® 680
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human DCTN3
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	DCTN3 (Dctn3)
Alternative Name:	DCTN3 (Dctn3 Products)

Target Details

Background: Synonyms: DCNT22, DCTN 22, DCTN22, Dctn3, DCTN3_HUMAN, dynactin 3 p22, dynactin 3, dynactin 3 isoform 1, Dynactin complex subunit 22 kDa subunit, dynactin light chain, Dynactin subunit 3, p22.
Background: Together with dynein may be involved in spindle assembly and cytokinesis. Tissue specificity: Ubiquitously expressed. Highly expressed in muscle and pancreas and detected at lower levels in brain.

Gene ID: 11258

Pathways: [M Phase](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months