



[Go to Product page](#)

Datasheet for ABIN893651  
**anti-DCTN3 antibody (AA 41-150) (HRP)**

### 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 HRP
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

### 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 ( <a href="#">Dctn3 Products</a> )

## Target Details

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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:	<a href="#">M Phase</a>

## Application Details

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Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

## Handling

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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.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months