

Datasheet for ABIN2775112
anti-FERD3L antibody (N-Term)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	FERD3L
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FERD3L antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human FERD3L
Sequence:	SCVDTTVLDF VADLSLASPR RPLLCDFAPG VSLGDPALAL REGRRRMAR
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against FERD3L. It was validated on Western Blot and immunohistochemistry.
Purification:	Protein A purified

Target Details

Target:	FERD3L
---------	--------

Target Details

Alternative Name:	FERD3L (FERD3L Products)
Background:	<p>FERD3L is an evolutionarily conserved bHLH transcription factor that is identified in fly, mouse and man. Nervous system expression of this protein is detected in fly and mouse.</p> <p>Alias Symbols: NATO3, NTWIST, N-TWIST, bHLHa31</p> <p>Protein Interaction Partner: FAM9B, TCF4, SGTA, MAGEB4, TCF3,</p> <p>Protein Size: 166</p>
Molecular Weight:	19 kDa
Gene ID:	222894
NCBI Accession:	NM_152898 , NP_690862
UniProt:	Q96RJ6

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 166 AA
Restrictions:	For Research Use only

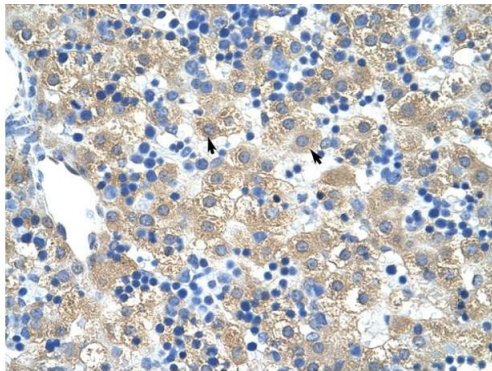
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-FERD3L Antibody Titration: 1.0ug/ml ELISA Titer: 1:62500 Positive Control: Jurkat cell lysate



Immunohistochemistry

Image 2. Human Liver

Rabbit Anti-FERD3L Antibody
Catalog Number: ARP36206
Lot Number: QC11126
Paraffin Embedded Tissue: Human Liver
Cells with Positive label: Hepatocytes (Indicated with Arrows)
Antibody Concentration: 4.0-8.0 µg/ml
Magnification: 400X