

Datasheet for ABIN2775059
anti-ZNF551 antibody (N-Term)[Go to Product page](#)

3 Images

Overview

Quantity:	100 µL
Target:	ZNF551
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF551 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human ZNF551
Sequence:	FVTGCRFHV L NYFTCGEAFP APTDLLQHEA TPSGEEPHSS SSKHIQAFFN
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZNF551. It was validated on Western Blot and immunohistochemistry.
Purification:	Protein A purified

Target Details

Target:	ZNF551
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Target Details

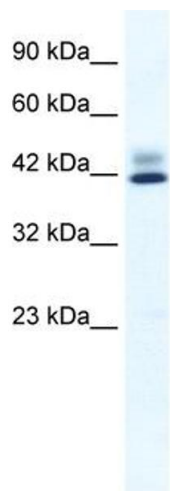
Alternative Name:	ZNF551 (ZNF551 Products)
Background:	Located on chromosome 19, ZNF551 encodes a protein that is part of the zinc finger protein family. Protein Interaction Partner: UBC, Protein Size: 362
Molecular Weight:	40 kDa
Gene ID:	90233
NCBI Accession:	NM_138347

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 362 AA
Restrictions:	For Research Use only

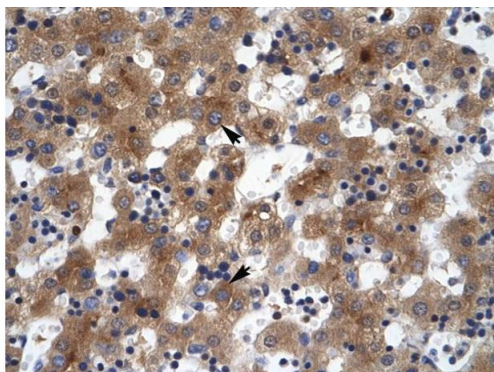
Handling

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

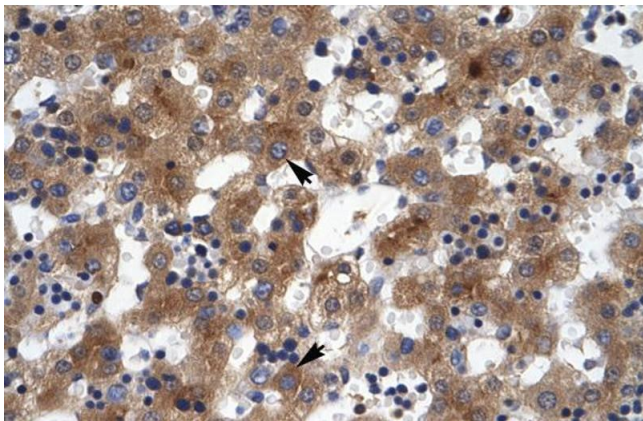
Image 1. WB Suggested Anti-ZNF551 Antibody Titration: 0.6ug/ml ELISA Titer: 1:1562500 Positive Control: Jurkat cell lysate ZNF551 is supported by BioGPS gene expression data to be expressed in Jurkat



Rabbit Anti-ZNF551 Antibody
Catalog Number: ARP36133
Lot Number: QC5770
Paraffin Embedded Tissue: Human Liver
Cells with Positive label: Hepatocytes (Indicated with Arrows)
Antibody Concentration: 4.0-8.0 µg/ml
Magnification: 400X

Immunohistochemistry

Image 2. Human Liver



Immunohistochemistry

Image 3. Human Liver