

Datasheet for ABIN2790602
anti-YIF1A antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	YIF1A
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Cow, Guinea Pig, Horse, Dog, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This YIF1A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human YIF1A
Sequence:	LFDDTSGGYS SQPGGYPATG ADVAFSVNHL LGDPMANVAM AYGSSIASHG
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against YIF1A. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	YIF1A
Alternative Name:	YIF1A (YIF1A Products)
Background:	YIF1A has a possible role in transport between endoplasmic reticulum and Golgi.

Target Details

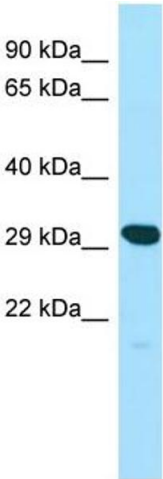
	Alias Symbols: 54TM, FinGER7, YIF1, YIF1P Protein Interaction Partner: UBC, VKORC1, ATP13A2, CDK2AP2, YIPF5, SLC34A1, Protein Size: 293
Molecular Weight:	32 kDa
Gene ID:	10897
NCBI Accession:	NM_020470 , NP_065203
UniProt:	O95070
Pathways:	ER-Nucleus Signaling , SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 293 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-YIF1A Antibody Titration: 1.0 ug/ml Positive Control: Jurkat Whole Cell