

Datasheet for ABIN2786250
anti-YTHDF3 antibody (N-Term)[Go to Product page](#)

4 Images

1 Publication

Overview

Quantity:	100 µL
Target:	YTHDF3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Dog, Guinea Pig, Horse, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This YTHDF3 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 YTHDF3
Sequence:	GEAAWSTAGD QPMPYLTTYG QMSNGEHYI PDGVFSQPGA LGNTPPFLGQ
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 93%
Characteristics:	This is a rabbit polyclonal antibody against YTHDF3. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	YTHDF3
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Target Details

Alternative Name:	YTHDF3 (YTHDF3 Products)
Background:	YTHDF3 contains 1 YTH domain. The functions of YTHDF3 remain unknown. Alias Symbols: FLJ31657 Protein Interaction Partner: RPA3, RPA2, RPA1, BMI1, HECW2, gag, ISG15, UBC, POT1, Protein Size: 585
Molecular Weight:	64 kDa
Gene ID:	253943
NCBI Accession:	NM_152758 , NP_689971
UniProt:	Q7Z739

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 585 AA
Restrictions:	For Research Use only

Handling

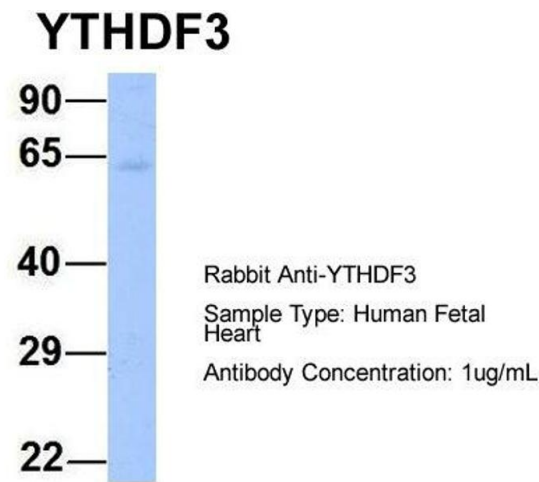
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained 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.

Publications

Product cited in:	Lazrek, Goffard, Schanen, Karquel, Bocket, Lion, Devaux, Hedouin, Gosset, Hober: "Detection of
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hepatitis C virus antibodies and RNA among medicolegal autopsy cases in Northern France." in:
Diagnostic microbiology and infectious disease, Vol. 55, Issue 1, pp. 55-8, (2006) ([PubMed](#)).

Validation report #101829 for Western Blotting (WB)



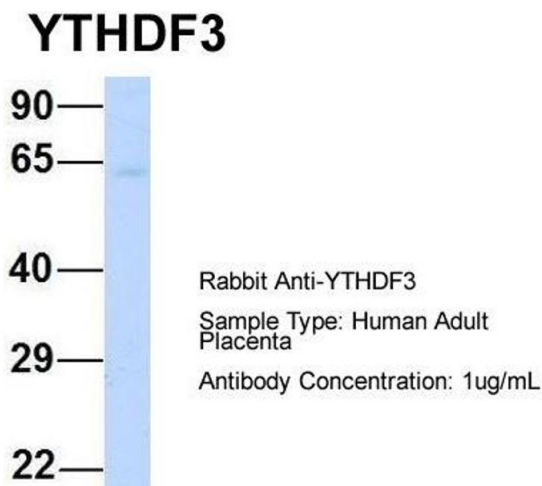
Western Blotting

Image 1. Host: Rabbit
Target Name: YTHDF3
Sample Tissue: Human Fetal Heart
Antibody Dilution: 1.0 µg/mL



Western Blotting

Image 2. WB Suggested Anti-YTHDF3 Antibody Titration:
0.2-1 ug/ml
ELISA Titer: 1:312500
Positive Control: Hela cell lysate



Western Blotting

Image 3. Host: Rabbit
Target Name: YTHDF3
Sample Tissue: Human Adult Placenta
Antibody Dilution: 1.0 µg/mL

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN2786250.