

Datasheet for ABIN2784273
anti-ZFYVE28 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ZFYVE28
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Zebrafish (Danio rerio), Cow, Dog, Pig, Guinea Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZFYVE28 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 ZFYVE28
Sequence:	LTRSLEDVRG ALRDQALRDL NTYTEKMREA LRHFDVLFAE FELSYVVSAMV
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 93%, Rat: 100%, Zebrafish: 92%
Characteristics:	This is a rabbit polyclonal antibody against ZFYVE28. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZFYVE28
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Target Details

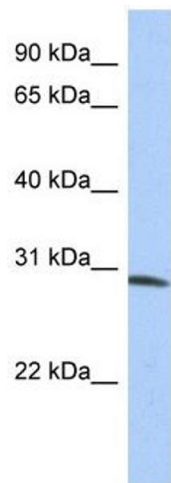
Alternative Name:	ZFYVE28 (ZFYVE28 Products)
Background:	ZFYVE28 contains 1 FYVE-type zinc finger. The exact function of ZFYVE28 remains unknown. Alias Symbols: MGC43699, MGC61592, LST2, LYST2 Protein Interaction Partner: UBC, PRNP, Trim3, RAB7A, RAB5A, RAB4A, EGFR, EGF, Protein Size: 286
Molecular Weight:	31 kDa
Gene ID:	57732
UniProt:	Q9HCC9
Pathways:	EGFR Signaling Pathway

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 286 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-ZFYVE28 Antibody Titration:
0.2-1 ug/ml Positive Control: Human Placenta