Datasheet for ABIN6745173

anti-XPNPEP3 antibody (AA 35-84)

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Overview

Quantity:	100 µL
Target:	XPNPEP3
Binding Specificity:	AA 35-84
Reactivity:	Human, Mouse, Rat, Dog, Monkey, Horse, Rabbit, Cow, Zebrafish (Danio rerio), Guinea Pig, Bat, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This XPNPEP3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa35-84 of human XPNPEP3 (Q9NQH7, NP_071381). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Galago, Marmoset, Mouse, Rat, Elephant, Dog, Bovine, Bat, Rabbit, Horse, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Platypus (100%), Xenopus (92%), Lizard, Stickleback (91%). Type of Immunogen: Synthetic peptide
Specificity:	Human XPNPEP3
Predicted Reactivity:	Percent identity by BLAST analysis: Mouse, Rat, Dog, Bovine, Rabbit, Horse, Guinea pig, Chicken (100%) Xenopus (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	XPNPEP3
Alternative Name:	XPNPEP3 (XPNPEP3 Products)
Background:	Name/Gene ID: XPNPEP3 Synonyms: XPNPEP3, APP3, Aminopeptidase P3, NPHPL1, X-Pro aminopeptidase 3
Gene ID:	63929
NCBI Accession:	NP_071381
UniProt:	Q9NQH7

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

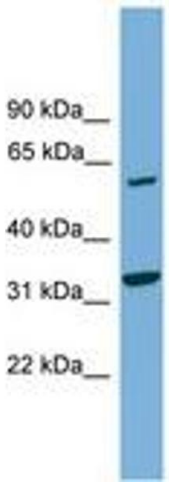

Image 1.