

Rabbit PDZD7 Polyclonal Antibody | anti-PDZD7 antibody

PDZD7 Antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201404	Rabbit	Tested Species Reactivity: Human Predicted Species Reactivity: Human, Mouse, Rat, Cow, Guinea Pig, Horse, Rabbit	Western Blot

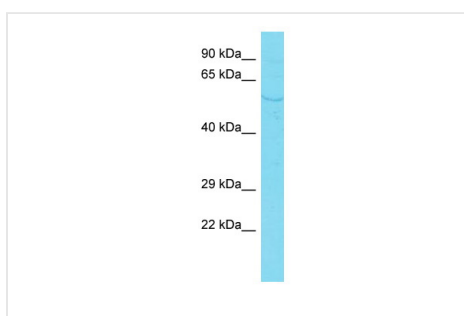
PRODUCT SYNONYMS

PDZD7; Polyclonal Antibody; PDZD7 Antibody - C-terminal region; PDZK7; DFN57; anti-PDZD7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Species Reactivity: Human Predicted Species Reactivity: Human, Mouse, Rat, Cow, Guinea Pig, Horse, Rabbit
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml (varies by lot)
Sequence	Synthetic peptide with the following region: LS RPRPPITRSQ SYLTWEEKQ QRKKEKSGSP GEKGALQRSK TLMNLFK
Sequence Length	517
Applicable Applications for anti-PDZD7 antibody	WB (Western Blot)
Homology	Cow: 86%; Guinea Pig: 86%; Horse: 93%; Human: 100%; Mouse: 86%; Rabbit: 86%; Rat: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human PDZD7
Protein Size (# AA)	517 amino acids
Blocking Peptide	For anti-PDZD7 antibody is Catalog #
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Host: Rabbit
Target Name: PDZD7
Sample Type: HepG2 Whole Cell lysates
Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-PDZD7 antibody	This is a rabbit polyclonal antibody against PDZD7. It was validated on Western Blot Target Description: This gene encodes a ciliary protein homologous to proteins which are mutated in Usher syndrome patients, and mutations and translocations involving this gene have been associated with two types of Usher syndrome. Multiple transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-PDZD7 antibody	Polyclonal; Disease Related

NCBI AND UNIPROT INFORMATION

NCBI GI #	13376349
NCBI GeneID	79955
NCBI Accession #	NP_079171
NCBI GenBank Nucleotide #	NM_024895
UniProt Accession #	Q9H5P4
Molecular Weight	57kDa
NCBI Official Full Name	PDZ domain-containing protein 7 isoform 2
NCBI Official Synonym Full Names	PDZ domain containing 7
NCBI Official Symbol	PDZD7
NCBI Official Synonym Symbols	PDZK7; DFNB57
NCBI Protein Information	PDZ domain-containing protein 7
UniProt Protein Name	PDZ domain-containing protein 7
UniProt Gene Name	PDZD7
UniProt Synonym Gene Names	PDZK7
UniProt Entry Name	PDZD7_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/pdzd7-antibody-western-blot-elisa/201404>