

Rabbit anti-Human ANKHD1 Polyclonal Antibody | anti-ANKHD1 antibody

ANKHD1 Polyclonal Antibody

CATALOG # AAA178989	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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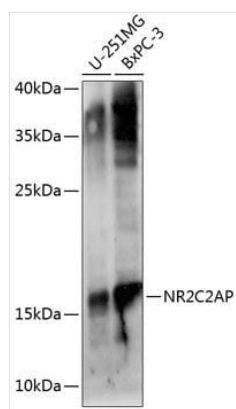
PRODUCT SYNONYMS

ANKHD1; Polyclonal Antibody; ANKHD1 Polyclonal Antibody; MASK; MASK1; PP2500; VBARP; anti-ANKHD1 antibody

PRODUCT SPECIFICATIONS

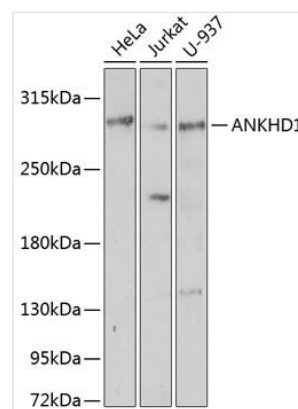
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ANKHD1 antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein of human ANKHD1
Research Area	Cancer, Cell Biology, Immunology
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines using NR2C2AP Polyclonal Antibody at 1:1000 dilution.



WB (Western Blot)

Western blot analysis of extracts of various cell lines using ANKHD1 Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-ANKHD1 antibody	This gene encodes a protein with multiple ankyrin repeat domains and a single KH-domain. The protein is thought to function as a scaffolding protein, and it may be involved in the regulation of caspases and thereby play an antiapoptotic role in cell survival. Alternative splicing results in multiple transcript variants, one of which generates a fusion transcript (MASK-BP3) with the downstream eIF4E-binding protein 3 (EIF4EBP3) gene, resulting in a protein comprised of the ANKHD1 sequence for the majority of the protein and a different C-terminus due to an alternate reading frame for the EIF4EBP3 segments.
Product Categories/Family for anti-ANKHD1 antibody	Antibodies ; Primary Antibodies ; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	308044526
NCBI GeneID	54882
NCBI Accession #	NP_001183959
NCBI GenBank Nucleotide #	NM_001197030
UniProt Accession #	Q8IWZ3 ; Q149P2 ; Q8IWZ2 ; Q8WY90 ; Q96G77 ; Q96GK0 ; Q9H2U0 ; Q9HA95 ; Q9NWG4 ; Q9UPR7 ; A6NH85
Molecular Weight	277,175 Da
NCBI Official Full Name	ankyrin repeat and KH domain-containing protein 1 isoform 4
NCBI Official Synonym Full Names	ankyrin repeat and KH domain containing 1
NCBI Official Symbol	ANKHD1
NCBI Official Synonym Symbols	MASK; VBARP; PP2500
NCBI Protein Information	ankyrin repeat and KH domain-containing protein 1; HIV-1 Vpr-binding ankyrin repeat protein; multiple ankyrin repeats, single KH-domain homolog
UniProt Protein Name	Ankyrin repeat and KH domain-containing protein 1
UniProt Gene Name	ANKHD1
UniProt Synonym Gene Names	KIAA1085; MASK; VBARP; hMASK
UniProt Entry Name	ANKH1_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.