

Rabbit anti-Human ANKRD11 Polyclonal Antibody | anti-ANKRD11 antibody

ANKRD11 antibody - N-terminal region

CATALOG # AAA197618	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

ANKRD11; Polyclonal Antibody; ANKRD11 antibody - N-terminal region; anti-ANKRD11 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	1.0 mg/mL (varies by lot)
Sequence	Synthetic peptide located within the following region: KR KLPFTAGANG EQKDSDEKQ GPERKRIKKE PVTRKAGLLF GMGLSGIR
Sequence Length	2663
Applicable Applications for anti-ANKRD11 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish.
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100% ; Human: 100% ; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 86%.
Protein Interactions	LZTS2; CEP44; CDCA7L; HOOK2; TFIP11; IKZF1; PDE4DIP; BZRAP1; MKRN3; TRAF2; TRIM37; GOLGA2; HDAC3; UBC; HDAC5; NCOA2; HDAC4; RAC3; SRC; ANKRD11; NCOA3; NCOA1
Protein Size (##AA)	2663 amino acids.
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)

WB Suggested Anti-ANKRD11 Antibody Titration: 1.25ug/ml Positive Control: Human Placenta


IHC (Immunohistochemistry)

Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-ANKRD11 antibody	This is a rabbit polyclonal antibody against ANKRD11. It was validated on Western Blot and immunohistochemistry Target Description: ANKRD11 is a member of a novel family of ankyrin repeats containing cofactors (ANCOS) that interact with p160 coactivators to inhibit ligand-dependent transactivation. ANKRD11 encodes a large nuclear protein with five ankyrin repeats, and parts of its sequences have been reported as nasopharyngeal carcinoma susceptibility protein and medulloblastoma antigen. This gene also colocalizes and interacts with histone deacetylases.
Product Categories/Family for anti-ANKRD11 antibody	Polyclonal; Chromatin & Nuclear Signaling; Epigenetics; Disease Related; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	56676397
NCBI GeneID	29123
NCBI Accession #	NP_037407
NCBI GenBank Nucleotide #	NM_013275
UniProt Accession #	Q9UHR3; Q6UB99
Molecular Weight	298kDa
NCBI Official Full Name	ankyrin repeat domain-containing protein 11
NCBI Official Synonym Full Names	ankyrin repeat domain 11
NCBI Official Symbol	ANKRD11
NCBI Official Synonym Symbols	T13; LZ16; ANCO1; ANCO-1
NCBI Protein Information	ankyrin repeat domain-containing protein 11

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://stage.aaabiotech.com/polyclonal/ankrd11-antibody-western-blot-immunohistochemistry-elisa/197618>