

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

Anti-ANKH Antibody

CATALOG # AAA264263	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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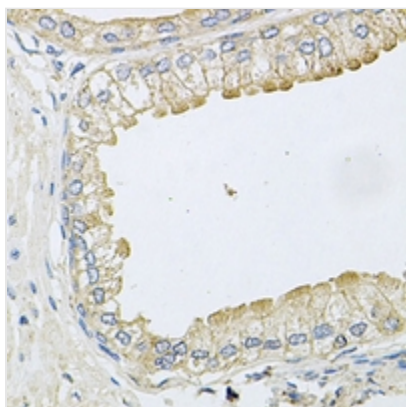
PRODUCT SYNONYMS

ANKH; Polyclonal Antibody; Anti-ANKH Antibody; KIAA1581; Progressive ankylosis protein homolog; ANK; anti-ANKH antibody

PRODUCT SPECIFICATIONS

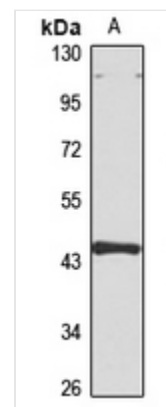
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ANKH protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-ANKH antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human ANKH. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ANKH staining in human prostate formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of ANKH expression in SHSY5Y (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ANKH antibody	Rabbit polyclonal antibody to ANKH
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NCBI AND UNIPROT INFORMATION

NCBI GI #	16905507
NCBI GeneID	56172
NCBI Accession #	NP_473368.1
NCBI GenBank Nucleotide #	NM_054027.4
UniProt Accession #	Q9HCJ1; Q9NQW2; B2RCA7; B3KMG4; D3DTD4
Molecular Weight	54,241 Da
NCBI Official Full Name	progressive ankylosis protein homolog
NCBI Official Synonym Full Names	ANKH inorganic pyrophosphate transport regulator
NCBI Official Symbol	ANKH
NCBI Official Synonym Symbols	ANK; CMDJ; HANK; MANK; CCAL2; CPPDD
NCBI Protein Information	progressive ankylosis protein homolog; ankylosis, progressive homolog
UniProt Protein Name	Progressive ankylosis protein homolog
UniProt Gene Name	ANKH
UniProt Synonym Gene Names	KIAA1581; UNQ241/PRO274; ANK
UniProt Entry Name	ANKH_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://stage.aaabiotech.com/polyclonal/ankh-antibody-immunohistochemistry-western-blot-elisa/264263>