

Rabbit anti-Human ANKRD49 Polyclonal Antibody | anti-ANKRD49 antibody

Anti-ANKRD49 Antibody

CATALOG # AAA266178	HOST Rabbit	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot
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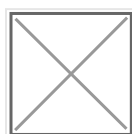
PRODUCT SYNONYMS

ANKRD49; Polyclonal Antibody; Anti-ANKRD49 Antibody; anti-ANKRD49 antibody

PRODUCT SPECIFICATIONS

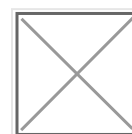
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ANKRD49 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-ANKRD49 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the Central region of human ANKRD49. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ANKRD49 staining in human lymph carcinoma 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 ANKRD49 expression in Jurkat (A) whole cell lysates. (Predicted band size: 27 kD; Observed band size: 30 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-ANKRD49 antibody	Rabbit polyclonal antibody to ANKRD49
Product Categories/Family for anti-ANKRD49 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	41350198
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NCBI GeneID	54851
NCBI Accession #	NP_060174.2
NCBI GenBank Nucleotide #	NM_017704.2
UniProt Accession #	Q8WVL7; Q8NDF2; Q96JE5; Q9NXK7
Molecular Weight	27,290 Da
NCBI Official Full Name	ankyrin repeat domain-containing protein 49
NCBI Official Synonym Full Names	ankyrin repeat domain 49
NCBI Official Symbol	ANKRD49
NCBI Official Synonym Symbols	FGIF; GBIF
NCBI Protein Information	ankyrin repeat domain-containing protein 49; fetal globin-inducing factor
UniProt Protein Name	Ankyrin repeat domain-containing protein 49
UniProt Gene Name	ANKRD49
UniProt Synonym Gene Names	FGIF
UniProt Entry Name	ANR49_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/ankrd49-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/266178>