

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

ANKRD49 Antibody

CATALOG # AAA230347	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA
-------------------------------	-----------------------	----------------------------	------------------------------

PRODUCT SYNONYMS

ANKRD49; Polyclonal Antibody; ANKRD49 Antibody; Ankyrin repeat domain-containing protein 49; Fetal globin-inducing factor; FGIF; anti-ANKRD49 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	239
Applicable Applications for anti-ANKRD49 antibody	ELISA
Immunogen	Recombinant human Ankyrin repeat domain-containing protein 49 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human small intestine tissue using AAA230347 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in: HEK293 whole cell lysateAll lanes: ANKRD49 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 28 KDaObserved band size: 28 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-ANKRD49 antibody	Induces HBG1 expression (PubMed:16131492, PubMed:11162141). May have a role in spermatogenesis where it promotes autophagy in response to serum starvation, via the NF-kappaB pathway.
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	41350198
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
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ankrd49-antibody-elisa/230347>