

Rabbit anti-Human ANKFY1 Polyclonal Antibody | anti-ANKFY1 antibody

Anti-ANKFY1 Antibody

CATALOG # AAA266166	HOST Rabbit	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

PRODUCT SYNONYMS

ANKFY1; Polyclonal Antibody; Anti-ANKFY1 Antibody; anti-ANKFY1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ANKFY1 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-ANKFY1 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human ANKFY1. 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 ANKFY1 staining in human brain 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 ANKFY1 expression in MDAMB435 (A), CEM (B), MCF7 (C), Jurkat (D), Hela (E) whole cell lysates. (Predicted band size: 128 kD; Observed band size: 100 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-ANKFY1 antibody	Rabbit polyclonal antibody to ANKFY1
Product Categories/Family for anti-ANKFY1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	384367970
-----------	-----------

NCBI GeneID	51479
NCBI Accession #	NP_001244928.1
NCBI GenBank Nucleotide #	NM_001257999.1
UniProt Accession #	Q9P2R3; Q5RKV4; Q9ULG5; A8KA65
Molecular Weight	128,399 Da
NCBI Official Full Name	ankyrin repeat and FYVE domain-containing protein 1 isoform 3
NCBI Official Synonym Full Names	ankyrin repeat and FYVE domain containing 1
NCBI Official Symbol	ANKFY1
NCBI Official Synonym Symbols	ANKHZN; BTBD23; ZFYVE14
NCBI Protein Information	ankyrin repeat and FYVE domain-containing protein 1; Rabankyrin-5; ankyrin repeat hooked to zinc finger motif; ankyrin repeats hooked to a zinc finger motif
UniProt Protein Name	Ankyrin repeat and FYVE domain-containing protein 1
UniProt Gene Name	ANKFY1
UniProt Synonym Gene Names	ANKHZN; KIAA1255
UniProt Entry Name	ANFY1_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/ankfy1-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/266166>