

Rabbit anti-Human, Mouse ANKRD54 Polyclonal Antibody | anti-ANKRD54 antibody

ANKRD54 Antibody

CATALOG # AAA308139	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	-----------------------------------	---

PRODUCT SYNONYMS

ANKRD54; Polyclonal Antibody; ANKRD54 Antibody; LIAR; anti-ANKRD54 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ANKRD54 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2 mg/ml (varies by lot)
Sequence Length	300
Applicable Applications for anti-ANKRD54 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human ankyrin repeat domain 54
Target Name	ANKRD54
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human brain tissue using at dilution 1/50.



Application Data

Gel: 10%SDS-PAGE Lysates (from left to right): Mouse testis and human colon cancer tissue
Amount of lysate: 40ug per lane Primary antibody: 1/250 dilution Secondary antibody dilution: 1/8000 Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-ANKRD54 antibody	Plays an important role in regulating intracellular signaling events associated with erythroid terminal differentiation. Interacts (via ankyrin repeat region) with LYN (via SH3-domain) in an activation-independent status of LYN By similarity. Forms a multiprotein complex with LYN and HCLS1 By similarity. Interacts with TSN2, VAV1, DBNL AND LASP1.
Product Categories/Family for anti-ANKRD54 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	20270347
NCBI GeneID	129138
NCBI Accession #	NP_620152.1
NCBI GenBank Nucleotide #	NM_138797.2
UniProt Accession #	Q6NXT1; Q6ZSB1; Q9UGV1
Molecular Weight	18,254 Da
NCBI Official Full Name	ankyrin repeat domain-containing protein 54
NCBI Official Synonym Full Names	ankyrin repeat domain 54
NCBI Official Symbol	ANKRD54
NCBI Official Synonym Symbols	LIAR
NCBI Protein Information	ankyrin repeat domain-containing protein 54
UniProt Protein Name	Ankyrin repeat domain-containing protein 54
UniProt Gene Name	ANKRD54
UniProt Synonym Gene Names	LIAR
UniProt Entry Name	ANR54_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/ankrd54-antibody-immunohistochemistry-western-blot-elisa/308139>