

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

FRZB Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA279740	Rabbit	Human, Mouse	Immunofluorescence, Western Blot

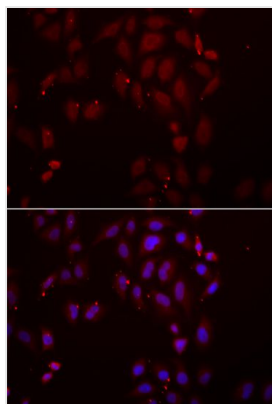
PRODUCT SYNONYMS

FRZB; Polyclonal Antibody; FRZB Polyclonal Antibody; FRE; OS1; FZRB; hFIZ; FRITZ; FRP-3; FRZB1; SFRP3; SRFP3; FRZB-1; FRZB-PEN; anti-FRZB antibody

PRODUCT SPECIFICATIONS

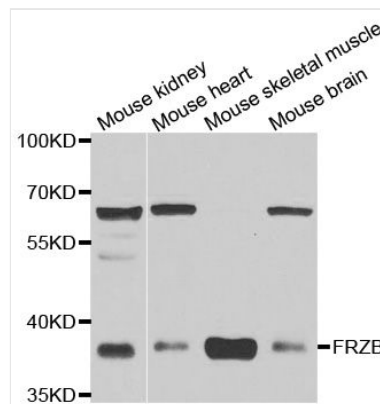
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	325
Applicable Applications for anti-FRZB antibody	IF (Immunofluorescence), WB (Western Blot)
Source	Rabbit
Category	Primary Antibody
Immunogen	Recombinant protein of human FRZB
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells using FRZB antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using FRZB antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-FRZB antibody	The protein encoded by this gene is a secreted protein that is involved in the regulation of bone development. Defects in this gene are a cause of female-specific osteoarthritis (OA) susceptibility.
Product Categories/Family for anti-FRZB antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	14194748
NCBI GeneID	2487
UniProt Accession #	Q92765; O00181; Q99686
Molecular Weight	Calculated: 36kDa Observed: 38kDa
NCBI Official Full Name	Secreted frizzled-related protein 3
NCBI Official Synonym Full Names	frizzled-related protein
NCBI Official Symbol	FRZB
NCBI Official Synonym Symbols	FRE; OS1; FZRB; hFIZ; FRITZ; FRP-3; FRZB1; SFRP3; SRFP3; FRZB-1; FRZB-PEN
NCBI Protein Information	secreted frizzled-related protein 3; sFRP-3; frezzled; frizzled homolog-related; frizzled-related protein 1
UniProt Protein Name	Secreted frizzled-related protein 3
UniProt Gene Name	FRZB
UniProt Synonym Gene Names	FIZ; FRE; FRP; FRZB1; SFRP3; sFRP-3
UniProt Entry Name	SFRP3_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://www.aaabiotech.com/polyclonal/frzb-antibody-immunofluorescence-western-blot-elisa/279740>