Rabbit FRZB Polyclonal Antibody | anti-FRZB antibody

FRZB antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200376	**Rabbit**	**Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish**	**Western Blot, Immunohistochemistry**

PRODUCT SYNONYMS

FRZB; Polyclonal Antibody; FRZB antibody - middle region; anti-FRZB antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Syntheticp eptideloca tedwithint hefollowin gregion:VV EVKEILKSSL VNIPRDTVNL YTSSGCLCPP LNVNEEYIIM GYEDEERS
Sequence Length	325
Applicable Applications for anti-FRZB antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 93%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 93%; Rat: 100%; Zebrafish: 92%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human FRZB
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES

WB (Western Blot)
WB Suggested Anti-FRZB Antibody Titration: 0.2-1 ug/mlELISA Titer: 1:1562500Positive Control: Transfected 293T

WB (Western Blot)
Host: RabbitTarget Name: FRZBSample Tissue: Human DLD1Antibody Dilution: 1.0ug/ml

IHC (Immunohistochemistry)
Spleen

ADDITIONAL INFORMATION

Related Product Information for anti-FRZB antibody	This is a rabbit polyclonal antibody against FRZB. It was validated on Western Blot Target Description: 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; Cell Biology; Developmental Biology; Immunohistochemistry; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	38455388
NCBI GeneID	2487
NCBI Accession #	NP_001454
NCBI GenBank Nucleotide #	NM_001463
UniProt Accession #	Q92765
Molecular Weight	36kDa
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
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/frzb-antibody-western-blot-immunohistochemistry-elisa/200376