

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

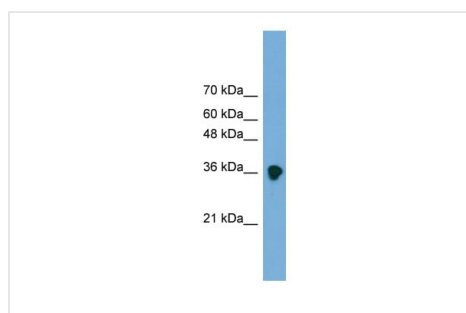
PRODUCT SYNONYMS

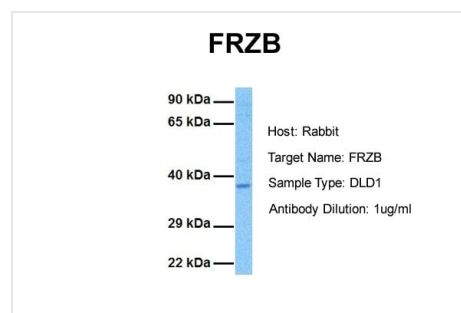
FRZB; Polyclonal Antibody; FRZB antibody - middle region; anti-FRZB antibody

PRODUCT SPECIFICATIONS

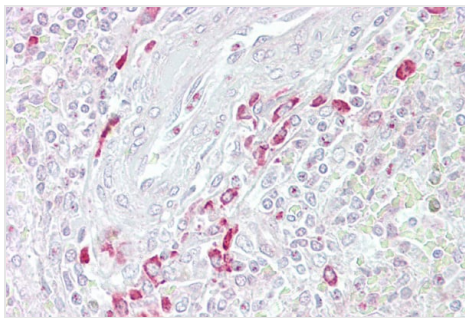
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: 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/ml
 ELISA Titer: 1:1562500
 Positive Control: Transfected 293T

WB (Western Blot)

 Host: Rabbit
 Target Name: FRZB
 Sample Tissue: Human DLD1
 Antibody 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.