

Datasheet for ABIN462714 **anti-FRZB antibody**



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Overview

Quantity:	100 µg
Target:	FRZB
Reactivity:	Human, Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This FRZB antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	NS0-derived rhsFRP-3.
Isotype:	IgG
Specificity:	Recognizes human sFRP-3. Species cross-reactivity: Mouse.
Purification:	Immunoaffinity purified

Target Details

Target:	FRZB
Alternative Name:	SFRP-3 / FRZB (FRZB Products)
Background:	Name/Gene ID: FRZB Subfamily: Frizzled
Synonyms: FRZB, FRZB-1, FIZ, FRE, FRITZ, Fritz and frizzled, Frizzled homolog-related, FRP-3,	

Target Details

	FRZB-PEN, HFIZ, FRP, FZRB, SFRP-3, SRFP3, OS1, Frezzled, Frizzled related protein 3, Frizzled-related protein, Frizzled-related protein 1, FRZB1, SFRP3
Gene ID:	2487
UniProt:	Q92765
Pathways:	WNT Signaling , Positive Regulation of fat Cell Differentiation

Application Details

Application Notes:	Approved: ELISA (0.5 - 1 µg/mL), WB (0.1 - 0.2 µg/mL) Usage: Suitable for use in Direct ELISA and Western Blot. ELISA: Use at 0.5-1.0 µg/mL with the appropriate secondary reagents to detect human and mouse sFRP-3. The detection limit for sFRP-3 is ~0.12 ng/well. Western Blot: Use at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect human and mouse sFRP-3. The detection limit for sFRP-3 is ~2 ng/lane and ~20 ng/lane under. non-reducing and reducing conditions, respectively.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Sterile PBS
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 5 % trehalose.
Storage:	-20 °C
Storage Comment:	Lyophilized and resuspended forms: store at -20°C.