

Datasheet for ABIN462741 **anti-FRZB antibody**



[Go to Product page](#)

Overview

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

Product Details

Immunogen:	NS0-derived, recombinant mouse sFRP-3.
Isotype:	IgG
Specificity:	Recognizes mouse sFRP-3.
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), IHC, WB (0.1 - 0.2 µg/mL) Usage: Suitable for use in Western Blot, ELISA and Immunohistochemistry. Western Blot: Use at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect mouse sFRP-3. The detection limit for rmsFRP-3 is ~5 ng/lane under non-reducing and reducing conditions. Direct ELISA: Use at 0.5-1 µg/mL with the appropriate secondary reagents to detect mouse sFRP-3. The detection limit for rmsFRP-3 is ~0.8 ng/well. Immunohistochemistry: Will detect sFRP-3 in cells and tissues at 5-15 µg/mL.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Reconstitute with 500 µL sterile PBS
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 5 % trehalose.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Lyophilized and resuspended forms: store at -20°C.