
Product name:	Frzb Rabbit Monoclonal Antibody
Cat number:	MABN87539
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Recombinant protein of mouse Frzb
Reactivity:	Mouse
Applications:	WB 1:500-1:2000,ICC/IF 1:20-1:50,FC 1:20-1:50,IP 1:20-1:50
Molecular Weight:	Calculated MW:36 kDa; Observed MW:36 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Enables Wnt-protein binding activity. Involved in negative regulation of Wnt signaling pathway. Acts upstream of or within several processes, including animal organ development; negative regulation of cartilage development; and negative regulation of cell differentiation. Located in extracellular space. Is expressed in several structures, including alimentary system; central nervous system; embryo mesenchyme; genitourinary system; and skeleton. Human ortholog(s) of this gene implicated in lung non-small cell carcinoma and osteoarthritis. Orthologous to human FRZB (frizzled related protein). [provided by Alliance of Genome Resources, Apr 2022]