

Anti-MYO5B Antibody

Catalog #	Source	Reactivity	Applications
CQA3513	Rabbit	H, M	WB
Description	Rabbit polyclonal antibody to MYO5B		
Immunogen	Recombinant full length protein of human MYO5B		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of MYO5B protein.		
Clonality	Polyclonal		
Conjugation			
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		
Dilution	WB (1/500 - 1/2000)		
Gene Symbol	MYO5B		
Alternative Names	KIAA1119; Unconventional myosin-Vb		
Entrez Gene	4645 (Human)		
SwissProt	Q9ULV0 (Human); P21271 (Mouse)		
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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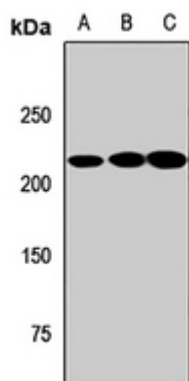
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Product Data Sheet



Western blot analysis of MYO5B expression in SKOV3 (A), mouse brain (B), rat brain (C) whole cell lysates. (Predicted band size: 47; 111; 213 kD; Observed band size: 213 kD)

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