

bsm-62726R**[Primary Antibody]****MYO1B Recombinant Rabbit mAb****BioSS**
ANTIBODIES

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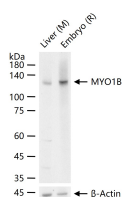
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) IHC-P (1:100-200) IHC-F (1:100-200) IF (1:100-200) Reactivity: Mouse, Rat (predicted: Human) Predicted MW.: 132 Subcellular Location: Cytoplasm
Clonality: Recombinant	CloneNo.: 5C1	
GeneID: 4430	SWISS: O43795	
Target: MYO1B		
Immunogen: A synthesized peptide derived from human Myosin 1B: 916-1136.		
Purification: affinity purified by Protein A		
Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.		
Background: Motor protein that may participate in process critical to neuronal development and function such as cell migration, neurite outgrowth and vesicular transport.		

— VALIDATION IMAGES —

25 ug total protein per lane of various lysates (see on figure) probed with MYO1B monoclonal antibody, unconjugated (bsm-62726R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.