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Anti-MYL3 Antibody

Catalog # AP60342

Product Information

Application	WB
Primary Accession	P08590
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	21932

Additional Information

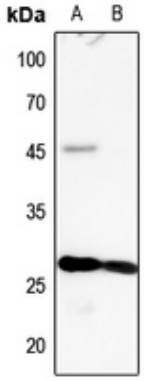
Gene ID	4634
Other Names	Myosin light chain 3; Cardiac myosin light chain 1; CMLC1; Myosin light chain 1, slow-twitch muscle B/ventricular isoform; MLC1SB; Ventricular/slow twitch myosin alkali light chain
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MYL3. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000), IP (1/10 - 1/100)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	MYL3 (HGNC:7584)
Function	Regulatory light chain of myosin. Does not bind calcium.

Images

Western blot analysis of MYL3 expression in mouse heart (A), mouse kidney (B) whole cell lysates. (Predicted band size: 21 kD; Observed band size: 26 kD)



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.