

FHL1 Rabbit mAb

Catalog # AP77914

Product Information

Application WB, IHC-P, IP Primary Accession 013642

Reactivity Rat, Human, Mouse

Host Rabbit

Clonality Monoclonal Antibody

Isotype IgG

Conjugate Unconjugated

Immunogen A synthesized peptide derived from human FHL1

Purification Affinity Chromatography

Calculated MW 36263

Additional Information

Gene ID 2273

Other Names FHL1

Dilution WB~~1/500-1/1000 IHC-P~~N/A IP~~N/A

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name FHL1

Synonyms SLIM1

Function May have an involvement in muscle development or hypertrophy.

Cellular Location [Isoform 1]: Cytoplasm. [Isoform 2]: Nucleus. Cytoplasm, cytosol.

Note=Predominantly nuclear in myoblasts but is cytosolic in differentiated

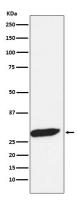
myotubes

Tissue Location Isoform 1 is highly expressed in skeletal muscle and to a lesser extent in

heart, placenta, ovary, prostate, testis, small intestine, colon and spleen. Expression is barely detectable in brain, lung, liver, kidney, pancreas, thymus and peripheral blood leukocytes. Isoform 2 is expressed in brain, skeletal muscle and to a lesser extent in heart, colon, prostate and small intestine.

Isoform 3 is expressed in testis, heart and skeletal muscle

Images



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