

# FHL1 Rabbit mAb

Catalog # AP76499

### **Product Information**

Application WB, IHC-P, IP
Primary Accession
Reactivity Human
Rabbit

**Clonality** Monoclonal Antibody

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 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

**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

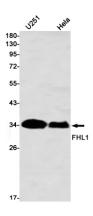
myotubes

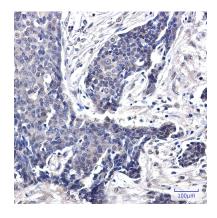
**Tissue Location** Isoform 1 is highly expressed in skeletal muscle and to a lesser extent in

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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