

FHL1 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI10641

Product Information

Application	WB, IHC
Primary Accession	Q6IB30
Other Accession	NM_001449 , NP_001440
Reactivity	Human, Mouse, Rat, Dog, Bovine
Predicted	Human, Mouse, Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	32 KDa

Additional Information

Alias Symbol	KYOT, SLIM, FHL-1, FHL1A, FHL1B, FLH1A, SLIM1, XMPMA, SLIM-1, SLIMMER
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 100 ul of distilled water. Final anti-FHL1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	FHL1 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

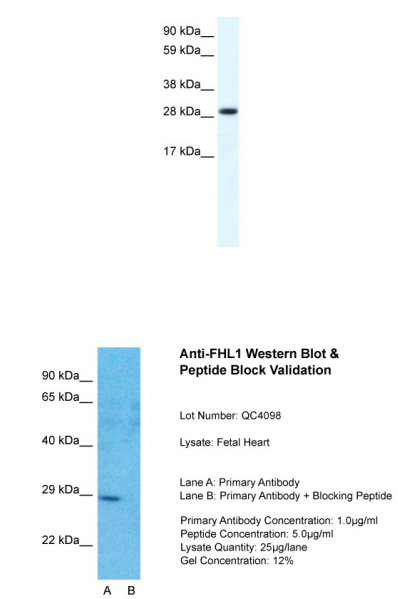
Protein Information

References

McGrath, M.J., et al., (2003) Am. J. Physiol., Cell Physiol. 285 (6), C1513-C1526
Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Publications: Windpassinger, C. et al. An X-linked myopathy with postural muscle atrophy and generalized hypertrophy, termed XMPMA, is caused by mutations in FHL1. Am. J. Hum. Genet. 82, 88-99 (2008). WB, IHC, Mouse, Human, Sheep, Dog, Bovine, Horse, Guinea pig, Rat, Rabbit 18179888
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Schoser, B. et al. Consequences of mutations within the C terminus of the FHL1 gene. Neurology 73, 543-51 (2009). WB, Mouse, Human, Sheep, Dog, Bovine, Horse, Guinea pig, Rat, Rabbit 19687455
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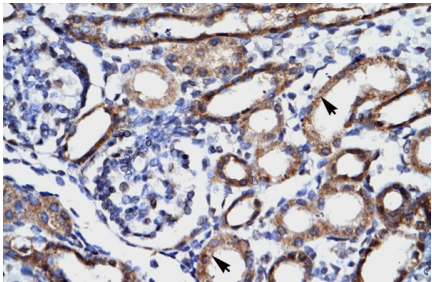
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Images



WB Suggested Anti-FHL1 Antibody Titration: .1ug/ml
ELISA Titer: 1:3125
Positive Control: Human Muscle

Host:Rabbit
Target Name:FHL1
Sample Tissue:Human Fetal Heart
Lane A: Primary Antibody
Lane B: Primary Antibody + Blocking Peptide
Primary Antibody Concentration:1ug/ml
Peptide Concentration:5ug/ml
Lysate Quantity:25ug/lane/lane
Gel Concentration:.12



Human kidney

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