

**DATASHEET**

**FHL-1 Rabbit Polyclonal Antibody**

CAT. NO. APA12747

**KEY FEATURES**

Target	FHL-1	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

**BACKGROUND**

May have an involvement in muscle development or hypertrophy.

**APPLICATION**

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:1000
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\*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

**PRODUCT OVERVIEW**

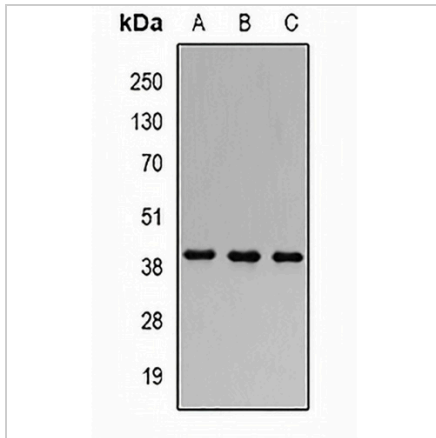
Description	Rabbit polyclonal antibody to FHL-1
Specificity	Recognizes endogenous levels of FHL-1 protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human FHL-1
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 22; Observed: 40 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	SLIM1; Four and a half LIM domains protein 1; FHL-1; Skeletal muscle LIM-protein 1; SLIM; SLIM-1
Gene Symbol	FHL1
Entrez Gene	2273(Human); 14199(Mouse); 25177(Rat)
SwissProt	Q13642(Human); P97447(Mouse); Q9WUH4(Rat)

\*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact [info@arexbio.com](mailto:info@arexbio.com) or your local distributor.

\*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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**DATA**

Western blot analysis of FHL-1 expression in 22RV1 (A), MCF7 (B), mouse kidney (C) whole cell lysates. (Predicted band size: 22; 31; 33; 34; 36 kD; Observed band size: 40 kD)

**STORAGE**

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

**NOTE**

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.