

DATASHEET

FHL-5 Rabbit Polyclonal Antibody

CAT. NO. APA15633

KEY FEATURES

Target	FHL-5	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 be involved in the regulation of spermatogenesis. Stimulates CREM transcriptional activity in a phosphorylation-independent manner.

APPLICATION

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

WB	1:500 - 1:2000
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

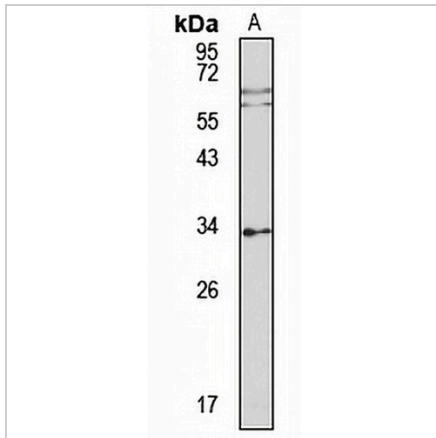
Description	Rabbit polyclonal antibody to FHL-5
Specificity	Recognizes endogenous levels of FHL-5 protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human FHL-5. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 32 kD; Observed: 33 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	ACT; Four and a half LIM domains protein 5; FHL-5; Activator of cAMP-responsive element modulator in testis; Activator of CREM in testis
Gene Symbol	FHL5
Entrez Gene	9457(Human); 57756(Mouse); 297954(Rat)
SwissProt	Q5TD97(Human); Q9WTX7(Mouse); Q6AXT1(Rat)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact 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-5 expression in HepG2 (A) whole cell lysates. (Predicted band size: 32 kD; Observed band size: 33 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.