

FHL5 Antibody (aa1-226)
Rabbit Polyclonal Antibody
Catalog # ALS16217**Specification**

FHL5 Antibody (aa1-226) - Product Information

Application	WB, ICC, IHC
Primary Accession	Q5TD97
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	33kDa KDa

FHL5 Antibody (aa1-226) - Additional Information**Gene ID** 9457**Other Names**

Four and a half LIM domains protein 5, FHL-5, Activator of cAMP-responsive element modulator in testis, Activator of CREM in testis, FHL5, ACT

Target/Specificity

Human FHL5

Reconstitution & Storage

Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Precautions

FHL5 Antibody (aa1-226) is for research use only and not for use in diagnostic or therapeutic procedures.

FHL5 Antibody (aa1-226) - Protein Information**Name** FHL5**Synonyms** ACT**Function**

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

Cellular Location

Nucleus. Note=Nuclei of round and elongated spermatids

Tissue Location

Testis-specific (at protein level).

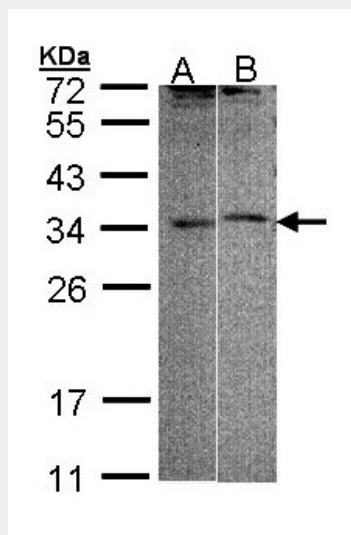
Volume
50 μ l

FHL5 Antibody (aa1-226) - Protocols

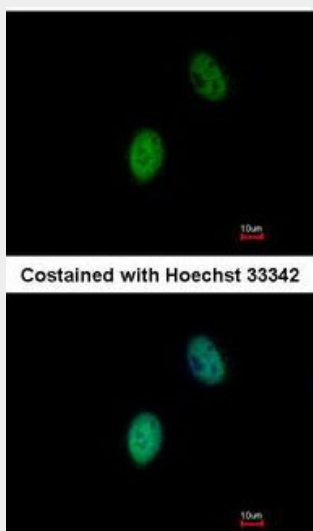
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

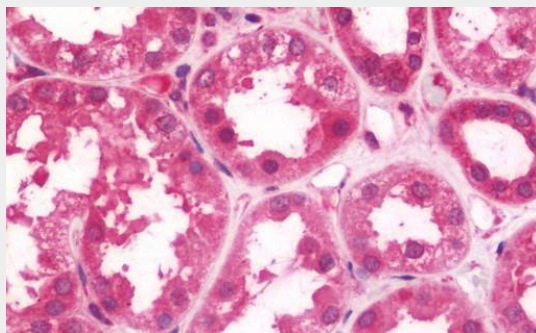
FHL5 Antibody (aa1-226) - Images



Sample (30 μ g of whole cell lysate). A:293T, B: Raji. 12 % SDS PAGE. FHL5 antibody diluted at 1:1000



Immunofluorescence of paraformaldehyde-fixed HeLa using FHL5 antibody at 1:500 dilution.



Anti-FHL5 antibody IHC staining of human kidney.

FHL5 Antibody (aa1-226) - Background

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FHL5 Antibody (aa1-226) - References

- Palermo I.,et al.Biochem. Biophys. Res. Commun. 283:406-411(2001).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Totoki Y.,et al.Submitted (APR-2005) to the EMBL/GenBank/DDBJ databases.
Mungall A.J.,et al.Nature 425:805-811(2003).
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