10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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).

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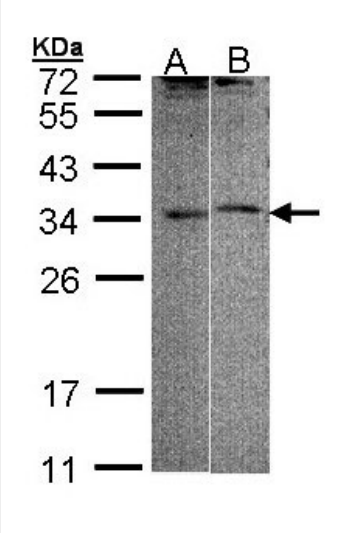
Volume
50 µl

FHL5 Antibody (aa1-226) - Protocols

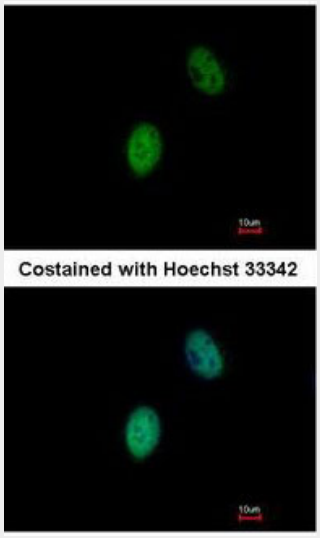
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

FHL5 Antibody (aa1-226) - Images

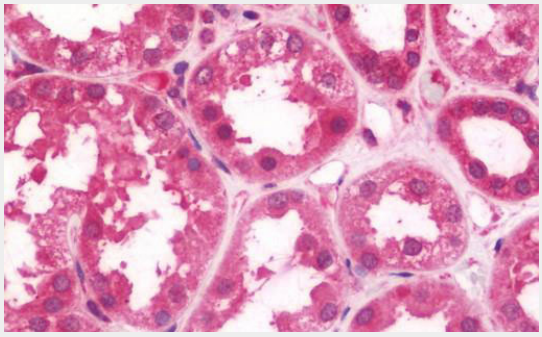


Sample (30 ug of whole cell lysate). A:293T, B: Raji. 12 % SDS PAGE. FHL5 antibody diluted at 1:1000



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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

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

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.
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