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FHL5 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI13308

Specification

FHL5 antibody - middle region - Product Information

Application	**WB**
Primary Accession	Q5TD97
Other Accession	NM_020482, NP_065228
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog**
Predicted	**Human, Mouse, Rat, Pig, Bovine, Guinea Pig, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**33kDa KDa**

FHL5 antibody - middle region - Additional Information

Gene ID 9457

Alias Symbol	**ACT, FLJ33049, KIAA0776, RP3-393D12.2, dJ393D12.2**

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

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-FHL5 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
FHL5 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

FHL5 antibody - middle region - 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

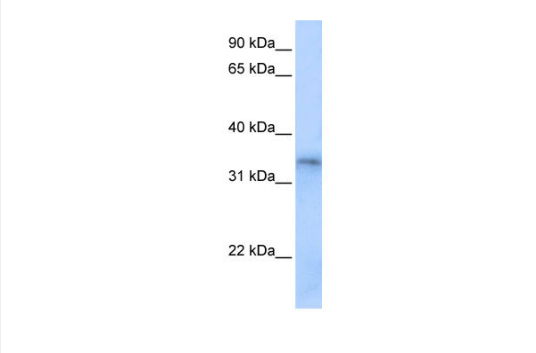
Tissue Location
Testis-specific (at protein level).

FHL5 antibody - middle region - 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 - middle region - Images



WB Suggested Anti-FHL5 Antibody Titration: 0.2-1 µg/ml
Positive Control: Human Placenta

FHL5 antibody - middle region - 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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