

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

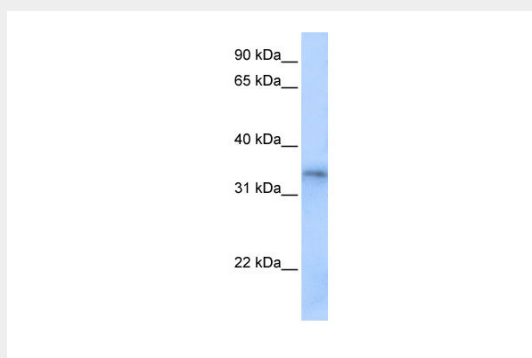
Tissue Location

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 Cytometry](#)
- [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).
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.