

LCN6 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI13276**Specification**

LCN6 antibody - middle region - Product Information

Application	WB
Primary Accession	P62502
Other Accession	NM_198946 , NP_945184
Reactivity	Human, Dog
Predicted	Human, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	18kDa KDa

LCN6 antibody - middle region - Additional Information**Gene ID** 158062**Alias Symbol** LCN5, UNQ643, hLcn5**Other Names**

Epididymal-specific lipocalin-6, Lipocalin-5, LCN6, LCN5

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-LCN6 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

LCN6 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

LCN6 antibody - middle region - Protein Information**Name** LCN6**Synonyms** LCN5**Function**

May play a role in male fertility.

Cellular Location

Secreted. Note=Located on the head and tail of spermatozoa with the highest concentration on the post-acrosomal region of the head, where it appears aggregated into large patches

Tissue Location

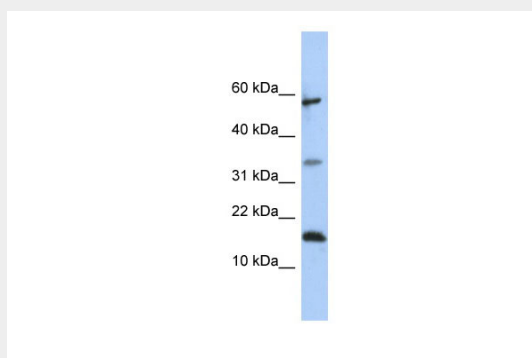
Predominantly expressed in epididymis.

LCN6 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](#)

LCN6 antibody - middle region - Images



WB Suggested Anti-LCN6 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:12500

Positive Control: 721_B cell lysate

LCN6 antibody - middle region - References

Hamil K.G., et al. Reprod. Biol. Endocrinol. 1:112-112(2003).

Suzuki K., et al. Gene 339:49-59(2004).

Clark H.F., et al. Genome Res. 13:2265-2270(2003).

Humphray S.J., et al. Nature 429:369-374(2004).

Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.