

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

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**LCN6 antibody - middle region - Product Information**

|                   |                                                       |
|-------------------|-------------------------------------------------------|
| Application       | WB                                                    |
| Primary Accession | <a href="#">P62502</a>                                |
| Other Accession   | <a href="#">NM_198946</a> , <a href="#">NP_945184</a> |
| 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**

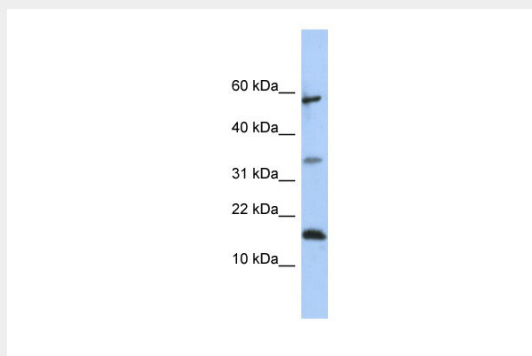
Predominantly expressed in epididymis.

### 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.