

# LYZL4 antibody - middle region

Rabbit Polyclonal Antibody Catalog # AI14876

#### **Product Information**

Application WB
Primary Accession Q96KX0

Other Accession
Reactivity
Human, Rat, Horse
Human, Rat
Host
Clonality
Calculated MW

NM 144634, NP 653235
Human, Rat, Horse
Human, Rat
Rabbit
Rabbit
Polyclonal
16433

#### **Additional Information**

**Gene ID** 131375

Alias Symbol 1810009N24Rik, LYC4, MGC26768

Other Names Lysozyme-like protein 4, Lysozyme-4, LYZL4, LYC4

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-LYZL4 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** LYZL4 antibody - middle region is for research use only and not for use in

diagnostic or therapeutic procedures.

#### **Protein Information**

Name LYZL4

Synonyms LYC4

**Function** May be involved in fertilization (By similarity). Has no detectable bacteriolytic

and lysozyme activities in vitro (By similarity).

**Cellular Location** Secreted {ECO:0000250|UniProtKB:O9D925}. Cytoplasmic vesicle, secretory

vesicle, acrosome {ECO:0000250 | UniProtKB:Q9D925}. Cell projection, cilium, flagellum {ECO:0000250 | UniProtKB:Q9D925}. Note=Found in the principal

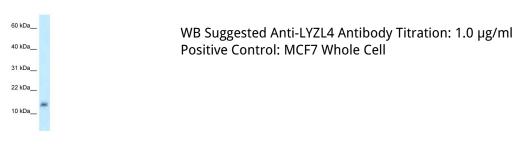
piece of sperm tail. {ECO:0000250 | UniProtKB:Q9D925}

**Tissue Location** Expressed in testis and epididymis.

### References

Zhang K., et al. Biol. Reprod. 73:1064-1071(2005).

## **Images**



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.