

LYG2 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14592**Specification**

LYG2 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q86SG7
Other Accession	NM_175735 , NP_783862
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	23kDa KDa

LYG2 antibody - N-terminal region - Additional Information**Gene ID** 254773**Alias Symbol** **LYGH, MGC119046, MGC119047, MGC119049****Other Names**
Lysozyme g-like protein 2, 3.2.1.-, LYG2, LYGH**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-LYG2 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

LYG2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

LYG2 antibody - N-terminal region - Protein Information**Name** LYG2**Synonyms** LYGH**Function**

May act as a potent antibacterial protein that may play a role in the innate immunity.

Cellular Location

Secreted.

Tissue Location

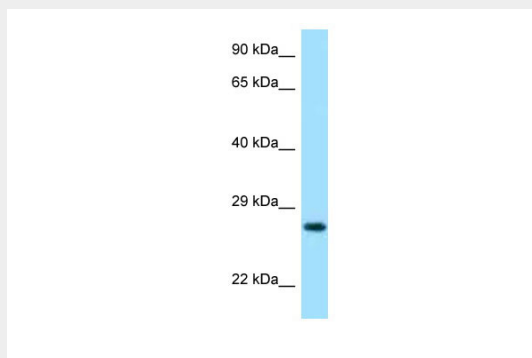
Strong expression detected in the eye and weak expression in the testis. No expression is observed in any other tissues.

LYG2 antibody - N-terminal 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](#)

LYG2 antibody - N-terminal region - Images



WB Suggested Anti-LYG2 Antibody Titration: 1.0 µg/ml
Positive Control: MDA-MB-435S Whole Cell

LYG2 antibody - N-terminal region - References

Irwin D.M.,et al.J. Mol. Evol. 56:234-242(2003).
Hillier L.W.,et al.Nature 434:724-731(2005).
Yu L.,et al.Submitted (JAN-2001) to the EMBL/GenBank/DDBJ databases.