

**RBED1 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP57962****Specification**

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**RBED1 Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	<a href="#">Q96FG2</a>
Host	Rabbit
Clonality	Polyclonal
Calculated MW	43046

**RBED1 Polyclonal Antibody - Additional Information****Gene ID** 84173**Other Names**

ELMO domain-containing protein 3, RNA-binding motif and ELMO domain-containing protein 1, RNA-binding motif protein 29, RNA-binding protein 29, ELMOD3, RBED1, RBM29

**Dilution**

IHC-P ~ ~ N/A  
IHC-F ~ ~ N/A  
IF ~ ~ 1:50 ~ 200  
ICC ~ ~ N/A  
E ~ ~ N/A

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**RBED1 Polyclonal Antibody - Protein Information****Name** ELMOD3**Synonyms** RBED1, RBM29**Function**

Acts as a GTPase-activating protein (GAP) for ARL2 with low specific activity.

**Cellular Location**

Cell projection, stereocilium. Cell projection, kinocilium. Cytoplasm, cytoskeleton. Note=Also present in the cuticular plate of auditory hair cells. Expressed along the length of the stereocilia, but excluded from the very tip (By similarity). Colocalizes with F- actin cytoskeleton.

**Tissue Location**

Both isoform 1 and isoform 6 are widely expressed.

### **RBED1 Polyclonal Antibody - 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](#)

### **RBED1 Polyclonal Antibody - Images**