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RBED1 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57962

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q96FG2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	43046

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=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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.

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.

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