

C8orf37 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP55923

Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q96NL8
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	23381

Additional Information

Gene ID	157657
Other Names	Protein C8orf37, C8orf37, smalltalk
Dilution	WB=1:500-2000,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	CFAP418 (HGNC:27232)
Synonyms	C8orf37, smalltalk
Function	May be involved in photoreceptor outer segment disk morphogenesis (By similarity).
Cellular Location	Cytoplasm {ECO:0000250 UniProtKB:Q3UJP5}. Photoreceptor inner segment {ECO:0000250 UniProtKB:Q3UJP5}. Note=In the retina, located at the base of the primary cilium (PubMed:22177090) Expressed throughout photoreceptors cell body including the basal body, inner segment and synaptic terminus, but not in the outer segment {ECO:0000250 UniProtKB:Q3UJP5, ECO:0000269 PubMed:22177090}
Tissue Location	Widely expressed, with highest levels in heart and brain. Also expressed in the retina (at protein level)