

C2orf62 Rabbit pAb

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Catalog # AP57312

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q7Z7H3
Predicted	Rat, Human, Mouse, Rabbit, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	43900
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human C2orf62
Epitope Specificity	21-120/387
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Nucleus. Cytoplasm.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Additional Information

Gene ID	375307
Other Names	Ciliogenesis-associated TTC17-interacting protein, CATIP, C2orf62
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:500 0-10000
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	CATIP
Synonyms	C2orf62
Function	Plays a role in primary ciliogenesis by modulating actin polymerization.
Cellular Location	Nucleus. Cytoplasm. Cell membrane. Cytoplasm, cytoskeleton. Note=Colocalized with TTC17 at F-actin rich zones and at dynamic plasma membrane protrusions

Tissue Location

Strongly expressed in round and elongating spermatids, weakly in pachytene spermatocytes. Expressed in Leydig cells (at protein level). Expressed in testis, placenta, prostate and lung, and moderately in ovary and brain.

Background

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