

C5ORF44 Rabbit pAb

Catalog # AP98440

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	A5PLN9
Other Accession	A5PLN9
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46524
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human C5ORF44
Epitope Specificity	301-417/417
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the UPF0533 family.
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	80006
Other Names	C5orf44; SHLD3; 2410002O22Rik; 2610524F24Rik; C16H5orf44; RGD1306583; TPC13_HUMAN; TRAPPC13; TPC13_MOUSE; TPC13_RAT; trafficking protein particle complex subunit 13; chromosome 5 open reading frame 44; trafficking protein particle complex 13; Trs65-related
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
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	TRAPPC13
Synonyms	C5orf44 {ECO:0000303 PubMed:21453443}
Function	Component of the multisubunit TRAPP (transport protein particle) III complex (PubMed: 28536105 , PubMed: 34229011). As a component of TRAPP III complex, participates in the activation of RAB1 and RAB43, but not RAB11A, RAB11B, nor RAB19 (PubMed: 28536105 , PubMed: 34229011).

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