

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA332181

PATE4 Rabbit Polyclonal Antibody

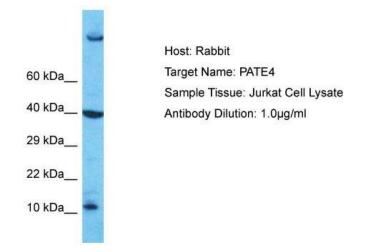
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-PATE4 Antibody is: synthetic peptide directed towards the middle region of Human PATE4. Synthetic peptide located within the following region: KENELCSTTAYFRGDKHMYSTHMCKYKCREEESSKRGLLRVTLCCDRNFC
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	10 kDa
Gene Name:	prostate and testis expressed 4
Database Link:	<u>NP_001138346</u> <u>Entrez Gene 399968 Human</u> <u>P0C8F1</u>
Background:	PATE4 may modulate the function of nicotinic acetylcholine receptors and may enhance sperm motility.
Synonyms:	PATE-B
Note:	Immunogen sequence homology: Human: 100%



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Product images:



Host: Rabbit; Target Name: PATE4; Sample Tissue: Jurkat Whole Cell lysates; Antibody Dilution: 1.0ug/ml

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