

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 TA329698

RAX Rabbit Polyclonal Antibody

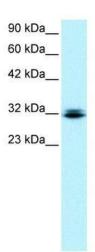
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-RAX antibody: synthetic peptide directed towards the N terminal of human RAX. Synthetic peptide located within the following region: MHLPGCAPAMADGSFSLAGHLLRSPGGSTSRLHSIEAILGFTKDDGILGT
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:	37 kDa
Gene Name:	retina and anterior neural fold homeobox
Database Link:	<u>NP_038463</u> <u>Entrez Gene 30062 Human</u> <u>Q9Y2V3</u>
Background:	Retinal Homeobox Protein Rx (RAX) is a member of homeobox family of transcription factors. Mutations mouse and fish RAX lead to defects in retinal development and result in animal models of anophthalmia.
Synonyms:	MCOP3; RX
Note:	lmmunogen sequence homology: Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Guinea pig: 100%; Rabbit: 93%; Dog: 92%
Protein Families:	Druggable Genome

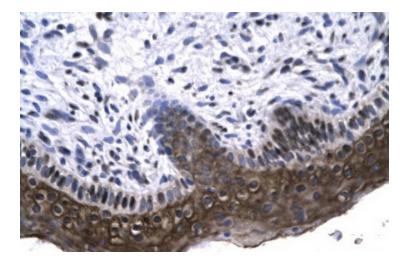


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Product images:



WB Suggested Anti-RAX Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:12500; Positive Control: Jurkat cell lysate



Human Spermatophore

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