

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 TA338774

KCNRG 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-KCNRG antibody: synthetic peptide directed towards the N terminal of human KCNRG. Synthetic peptide located within the following region: TEFSDYLRLQREALFYELRSLVDLLNPYLLQPRPALVEVHFLSRNTQAFF	
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.	
Concentration:	lot specific	
Purification:	Protein A purified	
Conjugation:	Unconjugated	
Storage:	Store at -20°C as received.	
Stability:	Stable for 12 months from date of receipt.	
Predicted Protein Size:	26 kDa	
Gene Name:	potassium channel regulator	
Database Link:	<u>NP_955751</u> <u>Entrez Gene 283518 Human</u> <u>Q8N5I3</u>	
Background:	This gene encodes a protein which regulates the activity of voltage-gated potassium channels. This gene is on chromosome 13 and overlaps the gene for tripartite motif containing 13 on the same strand. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2012]	
Synonyms:	DLTET	



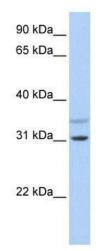
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

SCINE KCNRG Rabb	it Polyclonal Antibody	- TA338774
------------------	------------------------	------------

Note:

Immunogen Sequence Homology: Human: 100%; Dog: 93%; Horse: 93%; Rabbit: 93%; Pig: 86%; Rat: 86%; Bovine: 86%

Product images:



WB Suggested Anti-KCNRG Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: 721_B cell lysate

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US