

OriGene Technologies, Inc.

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Product datasheet for TA339708

TRIO Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-TRIO antibody is: synthetic peptide directed towards the C-terminal region of Human TRIO. Synthetic peptide located within the following region: PGFVLGHTSAVIVENPDGTLKKSTSWHTALRLRKKSEKKDKDGKREGKLE
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:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	65 kDa
Gene Name:	trio Rho guanine nucleotide exchange factor
Database Link:	<u>NP_009049</u> <u>Entrez Gene 7204 Human</u> <u>O75962</u>
Background:	TRIO promotes the exchange of GDP by GTP. Together with leukocyte antigen-related (LAR) protein, it could play a role in coordinating cell-matrix and cytoskeletal rearrangements necessary for cell migration and cell growth.
Synonyms:	ARHGEF23; MEBAS; MRD44; tgat



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	Rabbit Polyclonal Antibody – TA339708
Note:	lmmunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Horse: 93%; Mouse: 93%
Protein Families:	Druggable Genome, Protein Kinase
Product images:	
168 kDa	Host: Rabbit
144 kDa	Target Name: TRIO
90 kDa	Sample Tissue: 721_B Cell Lysate Host: Rabbit; Target Name: TRIO; Sample Tissu Antibady: Dilution: 1.0ug/ml 721_B Whole Cell Lysates: Antibody Dilution: 1.

Antibody Dilution: 1.0µg/ml

65 kDa_

40 kDa___

721_B Whole Cell lysates; Antibody Dilution: 1.0

cells

ug/ml TRIO is strongly supported by BioGPS gene expression data to be expressed in Human 721_B

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