

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 TA344211

SLIT3 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-SLIT3 antibody: synthetic peptide directed towards the N terminal of human SLIT3. Synthetic peptide located within the following region: PRRLANKRISQIKSKKFRCSGSEDYRSRFSSECFMDLVCPEKCRCEGTIV
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.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	168 kDa
Gene Name:	slit guidance ligand 3
Database Link:	<u>NP_003053</u> <u>Entrez Gene 20564 MouseEntrez Gene 6586 Human</u> <u>O75094</u>
Background:	SLIT3 may act as molecular guidance cue in cellular migration, and function may be mediated by interaction with roundabout homolog receptors.
Synonyms:	MEGF5; SLIL2; Slit-3; SLIT1; slit2
Note:	lmmunogen Sequence Homology: Dog: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Pig: 93%; Rat: 93%; Mouse: 93%; Rabbit: 93%; Guinea pig: 93%



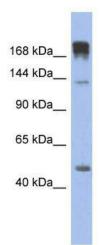
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

SLIT3 Rabbit Polyclonal Antibody – TA344211

Protein Families: Druggable Genome, Secreted Protein

Protein Pathways: Axon guidance

Product images:



WB Suggested Anti-SLIT3 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: Human Muscle

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