

OriGene Technologies, Inc.

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Product datasheet for TA357469

Itgb1 Rabbit Polyclonal Antibody

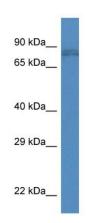
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity : Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep, Zebrafish Homology : Cow: 100%; Dog: 100%; Goat: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Sheep: 100%; Zebrafish: 100%
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:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	86kDa
Gene Name:	integrin beta 1 (fibronectin receptor beta)
Database Link:	<u>NP_034708</u> <u>Entrez Gene 3688 HumanEntrez Gene 16412 Mouse</u> <u>P09055</u>
Background:	ltgb1 plays a mechanistic adhesive role during telophase, required for the successful completion of cytokinesis.
Synonyms:	CD29; FNRB; GPIIA; MDF2; MSK12; VLA-BETA; VLAB

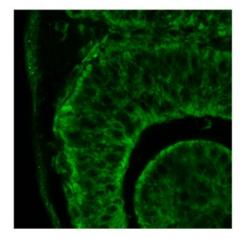


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Product images:



Itgb1 antibody - C-terminal region (TA357469) validated by WB using Mouse Heart lysate at 1.0ug/ml.



Sample Type: Human Eye Section Stage 24 Dilution: 1:500

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