

OriGene Technologies, Inc.

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Product datasheet for TA343350

CD64 (FCGR1B) Rabbit Polyclonal Antibody

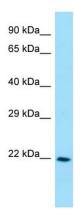
Product data:

Product Type:	Primary Antibodies
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-FCGR1B antibody is: synthetic peptide directed towards the C- terminal region of Human FCGR1B. Synthetic peptide located within the following region: LEISLDSGHEKKVISSLQEDRHLEEELKCQEQKEEQLQEGVHRKEPQGAT
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:	20 kDa
Gene Name:	Fc fragment of IgG receptor lb
Database Link:	<u>NP_001017986</u> Entrez Gene 2210 Human
Background:	Three distinct, but closely related classes of receptors that bind the Fc portion of IgG have been identified (Fcgamma RI, II and III). The FcgammaRI family consists of three closely related genes termed A, B, and C. This gene encodes the low affinity FcgammaRIB receptor that may play an important role in humoral immune response. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.
Synonyms:	CD64b; IGFRB
Note:	Immunogen Sequence Homology: Human: 100%
Protein Families:	Transmembrane



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Product images:



Host: Rabbit Target Name: FCGR1B Sample Type: Hela Whole cell lysates Antibody Dilution: 1.0ug/ml

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