

Product datasheet for **TA343350**

CD64 (FCGR1B) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
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: LEISLDSGHEKKVISSLQEDRHLEEEELKCQEKEEQLQEGVHRKEPQGAT
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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 Ib
Database Link:	NP_001017986 Entrez Gene 2210 Human
Background:	Three distinct, but closely related classes of receptors that bind the Fc portion of IgG have been identified (FcγRI, II and III). The FcγRI family consists of three closely related genes termed A, B, and C. This gene encodes the low affinity FcγRIIB 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



[View online »](#)

Product images:



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