

Mouse CD32/FCGR2b/c ELISA Kit | FCGR2B elisa kit

Mouse CD32/FCGR2b/c PicoKine ELISA Kit

CATALOG #
AAA45990

REACTIVITY
Mouse

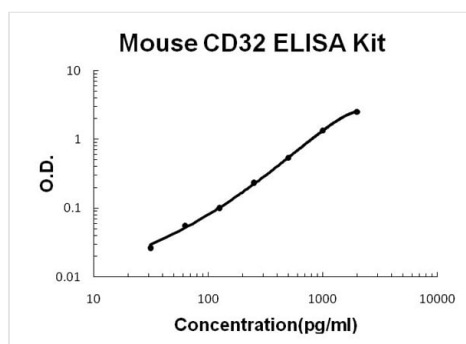
PRODUCT SYNONYMS

CD32/FCGR2b/c; Mouse CD32/FCGR2b/c PicoKine ELISA Kit; Low affinity immunoglobulin gamma Fc region receptor II-b; Fc fragment of IgG; low affinity IIb; receptor (CD32); CD 32; CD32; CD32 antigen; CD32A; CD32B; CD32C; CDw32; Fc fragment of IgG low affinity II receptor for (CD32); Fc fragment of IgG low affinity IIa receptor; Fc fragment of IgG low affinity IIa receptor for (CD32); Fc fragment of IgG low affinity IIb receptor; Fc fragment of IgG low affinity IIb receptor for (CD32); Fc fragment of IgG low affinity IIc receptor; Fc fragment of IgG low affinity IIc receptor for (CD32); Fc gamma receptor IIb; Fc gamma RII a; Fc gamma RII b; Fc gamma RII c; Fc gamma RIIa; Fc gamma RIIb ; Fc gamma RIIc; Fc receptor; IgG; Fc-gamma RII-a; Fc-gamma RII-b; Fc-gamma RII-c; Fc-gamma-RIIa; FC-gamma-RIIB; Fc-GAMMA-RIIC; Fc[g]RII; FCG 2; FCG2; FCG2A_HUMAN; FcgammaRIIC; FCGR 2; FcGR; FCGR2; FCGR2A; FCGR2A1; FCGR2B; FCGR2C; Fcgr3; Fcgr3a; FcgRII; Fcr-2; Fcr-3; FcRII a; FcRII b; FcRII c; FcRII-a; FcRIIC; IGFR 2; IGFR2; IgG Fc receptor II a; IgG Fc receptor II b; IgG Fc receptor II beta; IgG Fc receptor II c; IgG Fc receptor II-a; IgG Fc receptor II-b; IgG Fc receptor II-c; Immunoglobulin G Fc receptor II; Low affinity; immunoglobulin gamma Fc region receptor II a; Low affinity immunoglobulin gamma Fc region receptor II; Low affinity immunoglobulin gamma Fc region receptor II b; Low affinity immunoglobulin gamma Fc region receptor II c; Low affinity immunoglobulin gamma Fc region receptor II-a; Low affinity immunoglobulin gamma Fc region receptor II-c; Ly-17; Ly-m20; LyM-1; Lymphocyte antigen 17; MGC23887; MGC30032; FCGR2B elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	330
Samples	Cell culture supernates, serum and plasma (heparin, EDTA)
Assay Type	Sandwich
Detection Range	31.2pg/ml-2000pg/ml
Sensitivity	<10pg/ml
Immunogen	NSO, T40-R217
Reactivity Note	Mouse. There is no detectable cross-reactivity with other relevant proteins.
Preparation and Storage	Store at 4 degree C for 6 months, at -20 degree C for 12 months. Avoid multiple freeze-thaw cycles (Shipped with wet ice.)

IMAGES



Standard Curve (Sample)

Mouse CD32/FCGR2b/c PicoKine ELISA Kit standard curve

ADDITIONAL INFORMATION

Related Product Information for FCGR2B elisa kit	Description: Sandwich ELISA kit of Quantitative Detection for Mouse CD32/FCGR2b/c Background: CD32 is a surface receptor protein and part of a large population of B cell co-receptors, which act to modulate signaling. It has a low-affinity for IgG antibodies and down-regulates antibody production in the presence of IgG. This feedback loops essentially lowers the production of IgG produced by B cells when there is a surplus in the body.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	2506779
NCBI GeneID	14130
UniProt Accession #	P08101; P08102; P12316; P97917; Q60938; Q60939; Q60940; Q61170; Q61558
Molecular Weight	– Da
NCBI Official Full Name	Low affinity immunoglobulin gamma Fc region receptor II
NCBI Official Synonym Full Names	Fc receptor, IgG, low affinity IIb
NCBI Official Symbol	Fcgr2b
NCBI Official Synonym Symbols	CD32; Fcgr2; Fcr-2; Fcr-3; Ly-17; LyM-1; Lym-1; fcRII; FcgRII; Fcgr2a; Ly-m20; A1528646; Fc[g]RII; F630109E10Rik
NCBI Protein Information	low affinity immunoglobulin gamma Fc region receptor II-b; FcgammaRIIB; Fc-gamma-RII; fc-gamma RII; Fc gamma RIIB; fc-gamma-RIIB; fc gamma receptor IIB; lymphocyte antigen 17; igG Fc receptor II beta
UniProt Protein Name	Low affinity immunoglobulin gamma Fc region receptor II
UniProt Gene Name	Fcgr2
UniProt Synonym Gene Names	Fcgr2b; Ly-17; Fc-gamma RII; Fc-gamma-RIIB; FcRII; Ly-17
UniProt Entry Name	FCGR2_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/cd32-fcgr2b-c/45990>