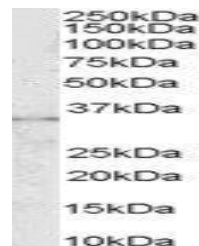


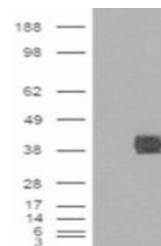
Product Datasheet

CD32b antibody (orb19010)

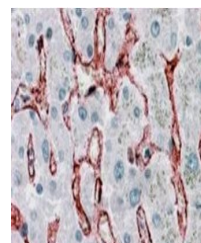
Description	Goat polyclonal antibody to CD32b
Species/Host	Goat
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IF, IHC, WB
Target	CD32 / FCGR2B
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	ELISA: Peptide ELISA: antibody detection limit dilution 1:16000.WB: Approx 34kDa band observed in Human myeloid erythroblast cell line K562 and Human monocytic cell line U937 lysates (calculated MW of 34.0kDa according to NP_003992.3;). In transfected HEK293 transiently expressing CD32 a band of approx. 40kDa (glycoprotein) is observed. This band is not observed in the non-transfected HEK293. Recommended concentration: 0.3-1 µg/ml.
Protein Sequence	PDALPEPDDQNR
Clonality	Polyclonal
MW	34.0; 31.9; 31.9; 34.0; 33.4
Entrez	2213
Dilution Range	ELISA: 1:32000, WB: 0.3-1 µg/ml
Expiration Date	12 months from date of receipt.



Western blot analysis of K562 lysate using CD32b antibody.



Western blot analysis of HEK293 lysate using CD32b antibody.



Immunohistochemical staining of Human Liver tissue using CD32b antibody.