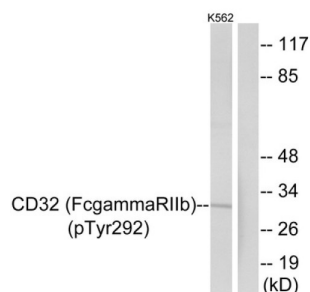


Low Affinity Immunoglobulin Gamma Fc Region Receptor II-b Phospho-Tyr292 (FCGR2B pY292) Antibody

Catalogue No.: abx012455



Western blot analysis of extracts from K562 cells, treated with PMA (125 ng/ml, 30 mins), using CD32 (Phospho-Tyr292) antibody.

Rabbit polyclonal antibody against CD32 protein.

Target:	Low Affinity Immunoglobulin Gamma Fc Region Receptor II-b Phospho-Tyr292 (FCGR2B pY292)
Clonality:	Polyclonal
Target Modification:	Tyr292
Modification:	Phosphorylation
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/3000, ELISA: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human CD32 around the phosphorylation site of tyrosine 292 (I-T-YP-S-L).
Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Datasheet

Version: 2.0.0

Revision date: 18 Jul 2025



Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P31994 (UniProt , ExPASy)
Buffer:	PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.
Specificity:	Detects endogenous levels of CD32 only when phosphorylated at tyrosine 292.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only