
CD32 Rabbit pAb

Catalog Number: bs-4991R

Target Protein: CD32

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Human

Predicted MW: 31 kDa

Entrez Gene: 2213

Swiss Prot: P31994

Source: KLH conjugated synthetic peptide derived from human CD32: 101-200/310.

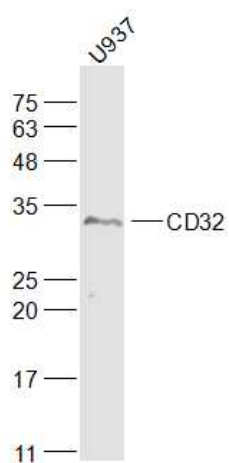
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: The protein encoded by this gene is a low affinity receptor for the Fc region of immunoglobulin gamma complexes. The encoded protein is involved in the phagocytosis of immune complexes and in the regulation of antibody production by B-cells. Variations in this gene may increase susceptibility to systemic lupus erythematosus (SLE). Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jun 2010]

VALIDATION IMAGES



Sample: U937(Human) Cell Lysate at 30 ug Primary: Anti-CD32 (bs-4991R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 31 kD Observed band size: 33 kD

PRODUCT SPECIFIC PUBLICATIONS

[IF=3.098] Linlin Sheng, et al. Overexpression of FcγRIIB regulates downstream protein phosphorylation and suppresses B cell activation to ameliorate systemic lupus erythematosus. *Int J Mol Med*. 2020 Oct;46(4):1409-1422 ELISA ; Human . 32945349