## [ Primary Antibody ]

# CD32 Recombinant Rabbit mAb

### - DATASHEET -

Clonality: Recombinant

CloneNo.: 7A11 SWISS: P12318

Isotype: IgG

GenelD: 2212 Target: CD32

Host: Rabbit

Immunogen: A synthesized peptide derived from human CD32: 81-100.

Purification: affinity purified by Protein A

Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.

Background: Binds to the Fc region of immunoglobulins gamma. Low affinity receptor. By binding to IgG it initiates cellular responses against pathogens and soluble antigens. Promotes phagocytosis of opsonized antigens.

### - VALIDATION IMAGES -



25 ug total protein per lane of various lysates (see on figure) probed with CD32 monoclonal antibody, unconjugated (bsm-62658R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



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#### Applications: WB (1:500-2000)

Reactivity: Human

Predicted MW.: <sup>34-36</sup>

Subcellular Location: Cell membrane