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CD38 Polyclonal Antibody

Cat #: G-AB-00391

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
CD38(cluster of differentiation38), also known ascyclic ADP ribose hydrolaseis aglycoproteinfound on the surface of many immune cells (white blood cells), includingCD4+,CD8+,B lymphocytesandnatural killer cells. CD38 also functions incell adhesion,signal transductionandcalcium signaling. In humans, the CD38 protein is encoded by the CD38 gene which located on chromosome 4.

Gene ID: 25668

Accession #:

Immunogen: Recombinant Rat ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1 protein

Conjugation: Unconjugated

Swissprot: Q64244

Calculated Molecular Weight: 34 kDa

Observed Molecular Weight: 45 kDa

Concentration: 0.6 mg/mL

Buffer: PBS with 0.05% Proclin300, 50% glycerol, pH7.3

Purification Method: Antigen Affinity Purification

Application: WB,IHC

Dilution: WB 1:500-1:2000 IHC 1:50-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.