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B2M Polyclonal Antibody

Cat #: G-AB-00311

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

Isotype: IgG **Clonality:** Polyclonal

Overview:
Beta-2-microglobulin (B2M) is a component of MHC class I molecules,which are present on the surface of nearly all nucleated cells. It can be found in body fluids under physiologic conditions as a result of shedding from cell surfaces or intracellular release. B2M has various biological functions,including antigen presentation. Investigations reveal that increased synthesis and release of B2M are present in several malignant diseases.

Gene ID: 12010

Accession #:

Immunogen: Recombinant Mouse Beta-2-microglobulin protein

Conjugation: Unconjugated

Swissprot: P01887

Calculated Molecular Weight: 13 kDa

Observed Molecular Weight: 13 kDa

Concentration: 0.18 mg/mL

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

Purification Method: Antigen Affinity Purification

Application: WB

Dilution: WB 1:500-1:2000

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