Anti-B2M/beta-2 microglobulin antibody

Catalog Number: 100812



Product name

Anti-B2M/beta-2 microglobulin antibody

Immunogen

Mouse B2M/beta-2 microglobulin (His Tag) recombinant protein

Specificity

Mouse B2M / Beta-2-microglobulin

Antibody description

Rabbit polyclonal to B2M/beta-2 microglobulin

Preparation

Produced in rabbits immunized with purified, recombinant Mouse B2M / Beta-2-microglobulin (rM B2M / Beta-2-microglobulin; P01887; Met1-Met119). B2M / Beta-2-microglobulin specific IgG was purified by Mouse B2M / Beta-2-microglobulin affinity chromatography.

Formulation

Preservative-Free.

 $0.2 \ \mu m$ filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at $2^{\circ}\text{C-8}^{\circ}\text{C}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C .

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG **Applications**

ELISA, IHC-P

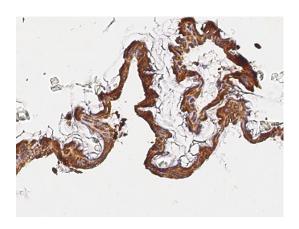
Dilutions

ELISA: $0.1-0.2 \mu g/mL$

This antibody can be used at 0.1-0.2 $\mu g/mL$ with the appropriate secondary reagents to detect Mouse B2M / Beta-2-microglobulin. The detection limit for Mouse B2M / Beta-2-microglobulin is approximately 0.00975 ng/well.

IHC-P: 0.1-2 μg/mL

Validations



B2M / Beta-2-microglobulin Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of mouse B2M in mouse skin with rabbit polyclonal antibody (1 μ g/mL, formalin-fixed paraffin embedded sections).