
Alpha 1 microglobulin Mouse mAb

Catalog Number: bsm-43007M

Target Protein: Alpha 1 microglobulin

Concentration: 1mg/ml

Form: Size : 50ul/100ul/200ul

Liquid

Size : 200ug (PBS only)

Lyophilized

Note: Centrifuge tubes before opening. Reconstitute the lyophilized product in distilled water. Optimal concentration should be determined by the end user.

Host: Mouse

Clonality: Monoclonal

Clone No.: 6G11

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Human

Predicted MW: 37 kDa

Entrez Gene: 259

Swiss Prot: P02760

Source: Recombinant human Alpha 1 Microglobulin: 20-203/352.

Purification: affinity purified by Protein A

Storage: Size : 50ul/100ul/200ul

PBS.

Size : 200ug (PBS only)

0.01M PBS

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

Background: This gene encodes a complex glycoprotein secreted in plasma. The precursor is proteolytically processed into distinct functioning proteins: alpha-1-microglobulin, which belongs to the superfamily of lipocalin transport proteins and may play a role in the regulation of inflammatory processes, and bikunin, which is a urinary trypsin inhibitor belonging to the superfamily of Kunitz-type protease inhibitors and plays an important role in many physiological and pathological processes. This gene is located on chromosome 9 in a cluster of lipocalin genes.

VALIDATION IMAGES

