

Product datasheet for **BM603**

beta 2 Microglobulin (B2M) Mouse Monoclonal Antibody [Clone ID: 2213]

Product data:

| | |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Type: | Primary Antibodies |
| Clone Name: | 2213 |
| Applications: | ELISA, IHC, R |
| Recommended Dilution: | Immunohistochemistry on frozen sections. ELISA. RIA. |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | IgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Highly pure β -2-Microglobulin from human urine |
| Specificity: | The antibody recognizes human beta 2 microglobulin. Other species not tested. |
| Formulation: | PBS, pH 8.0, containing 10% glycerol and 0.05% sodium azide State: Purified State: Liquid purified IgG |
| Concentration: | lot specific |
| Purification: | Protein A chromatography |
| Conjugation: | Unconjugated |
| Storage: | Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| Gene Name: | beta-2-microglobulin |
| Database Link: | Entrez Gene 567 Human P61769 |
| Background: | B2M is the beta chain of MHC class I molecules. The precursor protein has a molecular weight of approximately 14 kDa and is 119 amino acids in length. |



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Synonyms: B2M, Beta-2 microglobulin, Beta 2 microglobulin