# Anti-Microglobulin Beta2 [BBM.1]

Catalogue number: 153361 Sub-type: Primary antibody

Images:

#### Contributor

**Inventor:** Walter Bodmer

Institute: University of Oxford; Absolute Antibody

Images:

### **Tool details**

#### \*FOR RESEARCH USE ONLY

Name: Anti-Microglobulin Beta2 [BBM.1]

Alternate name:

Class: Recombinant Conjugate: Unconjugated

Cancer Tools.org **Description:** Beta2-microglobulin associates with human leucocyte antigens (HLAs). BBM.1 binds significantly with fibroblasts and lymphocytes from humans and primates and can be used for the detection of Beta2-microglobulin in myeloma and other conditions (serum assay kits etc.). BBM.1 binds equivalently to free and HLA-associated Beta2-microglobulin and may be used for detection in myeloma and other conditions (e.g. within serum assay kits).

Purpose: Parental cell: Organism: Tissue: Model: Gender:

**Isotype:** IgG2b Reactivity: Human

Selectivity: Host: Mouse

Immunogen: Molt 4, a human T cell line.

**Immunogen UNIPROT ID:** 

Sequence:

**Growth properties:** Production details:

Formulation:

Recommended controls:

**Bacterial resistance:** Selectable markers: Additional notes:

## **Target details**

Target: Microglobulin Beta 2

#### **Target alternate names:**

Target background: Beta2-microglobulin associates with human leucocyte antigens (HLAs). BBM.1 binds significantly with fibroblasts and lymphocytes from humans and primates and can be used for the detection of Beta2-microglobulin in myeloma and other conditions (serum assay kits etc.). BBM.1 binds equivalently to free and HLA-associated Beta2-microglobulin and may be used for detection in myeloma and other conditions (e.g. within serum assay kits).

#### Molecular weight:

Application: FACS; IHC; IP; Fn
Application notes:

## **Handling**

Format: Liquid

Concentration: 1 mg/ml

Passage number: Growth medium: **Temperature:** Atmosphere: Volume:

Storage medium: Storage buffer: PBS

Storage conditions: -15° C to -25° C Shipping conditions: Shipping at 4° C

## Related tools

Related tools:

## References

**References:** Original hybridoma first published in: Carter et al. 1997. Hybridoma. 16(4):363-9. PMID: 9309427.

