

DATASHEET

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beta 2-Microglobulin (B2M) Antibody (PE)

Catalogue No.:abx139058

Target: beta 2-Microglobulin

Reactivity: Human

Host: Mouse

Clonality: Monoclonal

Tested Applications: ELISA, WB, IHC, IF/ICC, FCM, IP, RIA

Immunogen: Purified Human beta2-microglobulin.

Isotype: IgG_{2a}

Conjugation: PE

Specificity: The antibody B2M-01 reacts with beta2-microglobulin (beta2M) associated with cell-surface MHC Class

I molecules and other membrane antigens as well as with soluble beta2-microglobulin. Beta2M is a 12 kDa Ig like glycoprotein expressed on lymphocytes, thymocytes, monocytes, granulocytes, platelets,

endothelial cells and epithelial cells. It is absent on erythrocytes.

Storage: Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.

GeneID: <u>567</u>

Buffer: The reagent is provided in stabilizing PBS solution containing 15mM sodium azide.

Note: This product is for research use only.