

beta 2-Microglobulin Antibody (FITC)

Catalogue No.: abx139061



Fluorescence emission spectra of FITC.

beta 2-Microglobulin Antibody is a Mouse Monoclonal against beta 2-Microglobulin.

Target:	beta 2-Microglobulin
Clonality:	Monoclonal
Clone:	S086
Reactivity:	Human
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions:	Validated in IHC-P and ICC. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	FITC
Excitation/Emission:	499/515
Laser Line:	488
Immunogen:	Purified Human beta2-microglobulin.
Isotype:	IgG _{2a}
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P61769 (UniProt , ExPASy)
Gene Symbol:	B2M

Datasheet

Version: 3.0.0
Revision date: 05 Sep 2025



GeneID:	567
KEGG:	hsa:567
String:	9606.ENSP00000452780
Buffer:	PBS solution with 15 mM sodium azide.
Specificity:	The antibody 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.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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