



Anti-B2M monoclonal antibody, clone F21-21 (CABT-51938MC)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	This product recognises chicken β 2 microglobulin which forms a component of MHC class I molecules and is expressed on nearly all nucleated cells. Flow Cytometry Use 10ul of the suggested working dilution to label 1×10^6 cells in 100ul.
Specificity	BETA 2 MICROGLOBULIN
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Chicken, Turkey
Clone	F21-21
Conjugate	Unconjugated
Applications	IHC-Fr; FC; IP; WB
Format	Purified IgG - liquid
Size	250 μ g
Preservative	0.09% Sodium Azide
Storage	in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

GENE INFORMATION

Gene Name	B2M beta-2-microglobulin [Gallus gallus (chicken)]
Official Symbol	B2M
Synonyms	B2M; beta-2-microglobulin; b2m-W01; b2m-W03; b2m-Z01; b2m-Z02; b2m-Z03; beta-2 microglobulin; BETA 2 MICROGLOBULIN;
Entrez Gene ID	414830
Protein Refseq	NP_001001750
UniProt ID	P21611
Chromosome Location	chromosome: 10
Function	identical protein binding;