

PRODUCT INFORMATION

Clone ID	DM168
Target	MICB
Synonyms	MIC-B; PERB11.2
Host Species	Rabbit
Description	PE-conjugated Anti-MICB antibody(DM168); Rabbit mAb
Delivery	Under Development
Uniprot ID	Q29980
IgG type	Rabbit IgG
Clonality	Monoclonal
Reactivity	Human
Applications	Flow Cyt
Recommended Dilutions	Flow Cyt 1:100
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	Liquid PBS with 0.05% Proclin300, 1% BSA
Storage&Shipping	Store at 2°C-8°C for 6 months
Background	This gene encodes a heavily glycosylated protein which is a ligand for the NKG2D type II receptor. Binding of the ligand activates the cytolytic response of natural killer (NK) cells; CD8 alphabeta T cells; and gammadelta T cells which express the receptor. This protein is stress-induced and is similar to MHC class I molecules; however; it does not associate with beta-2-microglobulin or bind peptides. Alternative splicing results in multiple transcript variants.
Usage	Research use only
Conjugate	PE-conjugated
DIMA Disclaimer	All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.

