

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	3-4 weeks
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

