

MICA+MICB Antibody FITC Conjugated

Catalog No: #C06701F

Package Size: #C06701F 100ul

Description

Product Name	MICA+MICB Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF(IHC-P)
Species Reactivity	Hu
Immunogen Description	KLH conjugated synthetic peptide derived from human MICB
Conjugates	FITC
Target Name	MICA+MICB
Other Names	MICA: MHC class I polypeptide-related sequence A, MIC-A, HLA class I antigen MICB: MHC class I polypeptide-related sequence B, MIC-B, MHC class I mic-B antigen
Accession No.	Swiss-Prot#Q29983, Q29980NCBI Gene ID100507436, 4277
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	10mM Tris Buffered Saline containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Storage	Store at 4C for 12 months.

Application Details

Immunofluorescence: 1:50-200

Background

Acts as a stress-induced self-antigen that is recognized by gamma delta T-cells. Ligand for the KLRK1 NKG2D receptor. Binding to KLRK1 leads to cell lysis.

Published Papers

Jing Liu;Zhen Yuan et al., Nano-System Delivery Through the Meningeal Lymphatic System for Brain Disease Therapeutic Research, , (2023)

PMID:

Note: This product is for in vitro research use only and is not intended for use in humans or animals.