

For Research Use Only

MICA Recombinant antibody, PBS Only (Capture)

Catalog Number: 83725-3-PBS



Basic Information

Catalog Number: 83725-3-PBS	GenBank Accession Number: AAH16929.1	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 100507436	CloneNo.: 240735D8
Source: Rabbit	Full Name: MHC class I polypeptide-related sequence A	
Isotype: IgG	Calculated MW: 43 kDa	

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA, Indirect ELISA,
Sample test

Species Specificity:
human

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:

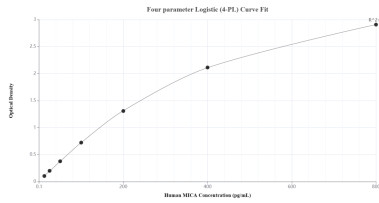
T: 4006900926

E: Proteintech-CN@ptglab.com

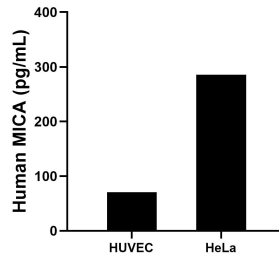
W: ptgcn.com

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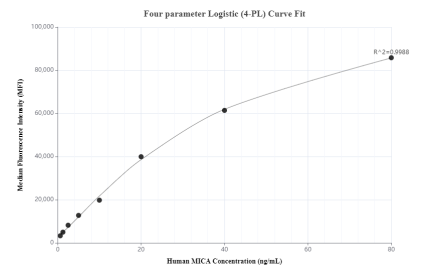
Selected Validation Data



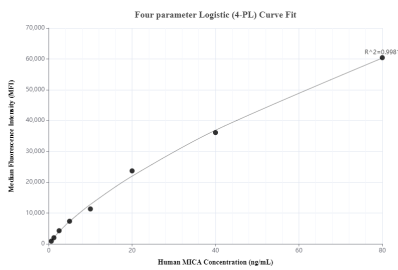
Sandwich ELISA standard curve of MP00686-1, Human MICA Recombinant Matched Antibody Pair - PBS only. 83725-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1176. 83725-1-PBS was HRP conjugated as the detection antibody. Range: 12.5-800 pg/mL



HUVEC cells were cultured in DMEM supplemented with 10% fetal bovine serum, 2.5 mM L-glutamine, 100 U/mL penicillin, and 100 μ g/mL streptomycin sulfate. An aliquot of the cell culture supernate was removed, assayed for human MICA, and measured 70.4 pg/mL
HeLa cells were cultured in DMEM supplemented with 10% fetal bovine serum, 2.5 mM L-glutamine, 100 U/mL penicillin, and 100 μ g/mL streptomycin sulfate. An aliquot



Cytometric bead array standard curve of MP00686-1, MICA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83725-3-PBS. Detection antibody: 83725-1-PBS. Standard: Eg1176. Range: 0.625-80 ng/mL



Cytometric bead array standard curve of MP00686-2, MICA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83725-3-PBS. Detection antibody: 83725-4-PBS. Standard: Eg1176. Range: 0.625-80 ng/mL