For Research Use Only

## MICA Recombinant antibody, PBS Only (Detector)

Catalog Number:83725-2-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** Protein A purification

83725-2-PBS

AAH16929.1 GeneID (NCBI):

CloneNo.:

100ug, Concentration: 1 mg/ml by

100507436

240735F10

Nanodrop:

Full Name: Source: MHC class I polypeptide-related

Rabbit sequence A

Isotype: Calculated MW:

IgG

43 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

83725-2-PBS targets MICA as part of a matched antibody pair:

MP00686-3: 83725-1-PBS capture and 83725-2-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

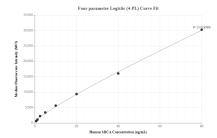
Storage:

Store at -80°C. Storage Buffer:

PBS Only

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data



Cytometric bead array standard curve of MP00686-3, MICA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83725-1-PBS. Detection antibody: 83725-2-PBS. Standard: Eg1176. Range: 0.625-80 ng/mL