For Research Use Only

ECM1 Recombinant antibody, PBS Only (Detector)



Catalog Number:83067-4-PBS

Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

83067-4-PBS

GeneID (NCBI):

Protein A purification

Size:

Source:

BC023505

CloneNo.: 230321H4

100ug, Concentration: 1mg/ml by Nanodrop:

UNIPROT ID:

Q16610

Rabbit Full Name:

Isotype: extracellular matrix protein 1

IgG Calculated MW:

540 aa, 61 kDa

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

Product Information

83067-4-PBS targets ECM1 as part of a matched antibody pair:

MP00011-3: 83067-1-PBS capture and 83067-4-PBS detection (validated in Cytometric bead array)

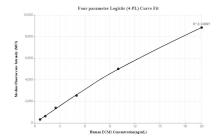
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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: 100% PBS pH 7.3

Selected Validation Data



Cytometric bead array standard curve of MP00011-3, ECM1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83067-1-PBS. Detection antibody: 83067-4-PBS. Standard: Eg0533. Range: 0.625-20 ng/mL