For Research Use Only

## MAGI2 Recombinant antibody, PBS Only (Capture)



**Purification Method:** 

Protein A purification

CloneNo.:

240512G6

Catalog Number:83561-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83561-2-PBS BC150277 GeneID (NCBI):

100ug, Concentration: 1 mg/ml by Nanodrop: **UNIPROT ID:** Q86UL8 Rabbit Full Name:

Isotype: membrane associated guanylate kinase, WW and PDZ domain IgG

containing 2 Immunogen Catalog Number:

Calculated MW: AG18279 1455 aa, 159 kDa

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

**Product Information** 

83561-2-PBS targets MAGI2 as part of a matched antibody pair:

MP00529-2: 83561-2-PBS capture and 83561-4-PBS detection (validated in Cytometric bead array)

MP00529-3: 83561-2-PBS capture and 83561-1-PBS detection (validated in Cytometric bead array)

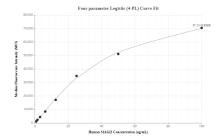
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

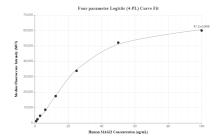
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

## Selected Validation Data





Cytometric bead array standard curve of MP00529-2, MAGI2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83561-2-PBS. Detection antibody: 83561-4-PBS. Standard: Ag18279. Range: 0.781-100 ng/mL

Cytometric bead array standard curve of MP00529-3, MAGI2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83561-2-PBS. Detection antibody: 83561-1-PBS. Standard: Ag18279. Range: 0.781-100 ng/mL