For Research Use Only

IBA1 Recombinant antibody, PBS Only (Detector)

Catalog Number:81728-2-PBS



Purification Method:

CloneNo.:

242712C7

Protein A purification

Basic Information

Catalog Number: GenBank Accession Number:

81728-2-PBS GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by

Nanodrop; **ENSEMBL Gene ID:** Source: ENSG00000204472 Rabbit **UNIPROT ID:** Isotype P55008 IgG **Full Name:**

Immunogen Catalog Number: allograft inflammatory factor 1

AG1363 Calculated MW:

17 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

81728-2-PBS targets IBA1 as part of a matched antibody pair:

MP01922-1: 81728-3-PBS capture and 81728-2-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.

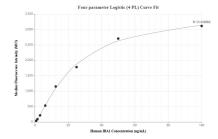
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage:

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

Selected Validation Data



Cytometric bead array standard curve of MP01922-1, IBA1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 81728-3-PBS. Detection antibody: 81728-2-PBS. Standard: Ag1363. Range: 0.781-100 ng/mL