For Research Use Only

DUSP6 Recombinant antibody, PBS Only (Detector)



Purification Method:

Protein A purification

CloneNo.:

240303G9

Catalog Number:83355-4-PBS

Basic Information

Catalog Number: GenBank Accession Number: BC003562

83355-4-PBS GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** Q16828 Rabbit Full Name:

Isotype: dual specificity phosphatase 6

IgG Calculated MW:

Immunogen Catalog Number: 42 kDa

AG0705

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Product Information

83355-4-PBS targets DUSP6 as part of a matched antibody pair:

MP00391-2: 83355-3-PBS capture and 83355-4-PBS detection (validated in Cytometric bead array)

MP00391-3: 83355-1-PBS capture and 83355-4-PBS detection (validated in Cytometric bead array)

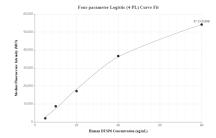
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

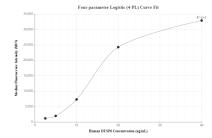
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

Selected Validation Data





Cytometric bead array standard curve of MP00391-2, DUSP6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83355-3-PBS. Detection antibody: 83355-4-PBS. Standard: Ag0705. Range: 5-80ng/mL.

Cytometric bead array standard curve of MP00391-3, DUSP6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83355-1-PBS. Detection antibody: 83355-4-PBS. Standard: Ag0705. Range: 2.5-40ng/mL