For Research Use Only

MAFB Recombinant antibody, PBS Only (Detector)



Purification Method:

Protein A purification

CloneNo.:

240821C12

Catalog Number:83783-3-PBS

Basic Information

Catalog Number: GenBank Accession Number:

83783-3-PBS BC036689 GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by

Nanodrop: ENSEMBL Gene ID: ENSG00000204103 Rabbit **UNIPROT ID:** Isotype: Q9Y5Q3 IgG Full Name:

Immunogen Catalog Number: v-maf musculoaponeurotic

AG14102 fibrosarcoma oncogene homolog B

(avian)

Calculated MW: 323 aa, 36 kDa

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

Product Information

83783-3-PBS targets MAFB as part of a matched antibody pair:

MP00750-3: 83783-2-PBS capture and 83783-3-PBS detection (validated in Cytometric bead array)

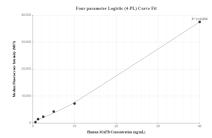
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

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 MP00750-3, MAFB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83783-2-PBS. Detection antibody: 83783-3-PBS. Standard: Ag14102. Range: 0.625-40 ng/mL