For Research Use Only

OLIG2 Recombinant antibody, PBS Only (Capture)

Catalog Number:82806-5-PBS



Basic Information

Catalog Number: GenBank Accession Number:

BC047511

Purification Method: Protein A purification

82806-5-PBS

GeneID (NCBI):

CloneNo.:

100ug, Concentration: 1 mg/ml by

10215

240839D6

Nanodrop;

UNIPROT ID: Q13516

Full Name:

Calculated MW:

Rabbit Isotype:

oligodendrocyte lineage transcription

IgG factor 2

Immunogen Catalog Number: AG5089

32 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

82806-5-PBS targets OLIG2 as part of a matched antibody pair:

MP00809-1: 82806-5-PBS capture and 82806-6-PBS detection (validated in Cytometric bead array)

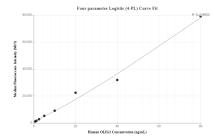
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00809-1, OLIG2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82806-5-PBS. Detection antibody: 82806-6-PBS. Standard: Ag5089. Range: 0.625-80 ng/mL