For Research Use Only

C9orf25 Recombinant antibody, PBS Only (Capture)



Catalog Number:83387-2-PBS

Basic Information

Catalog Number: GenBank Accession Number:

BC041009

Purification Method:

83387-2-PBS

GeneID (NCBI):

Protein A purification

Size:

Source: Rabbit 203259

CloneNo.: 240151G5

100ug , Concentration: 1 mg/ml by Nanodrop;

UNIPROT ID:

Q8IW50 Full Name:

Isotype: chromosome

IgG

Immunogen Catalog Number:

AG23771

chromosome 9 open reading frame 25

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

Product Information

83387-2-PBS targets C9orf25 as part of a matched antibody pair:

MP00426-2: 83387-2-PBS capture and 83387-1-PBS detection (validated in Cytometric bead array)

MP00426-3: 83387-2-PBS capture and 83387-3-PBS detection (validated in Cytometric bead array)

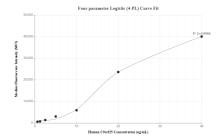
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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



Four parameter Logistic (4 PL) Curve Fit

| Solution |

Cytometric bead array standard curve of MP00426-2, C9orf25 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83387-2-PBS. Detection antibody: 83387-1-PBS. Standard: Ag23771. Range: 0.625-40 ng/mL

Cytometric bead array standard curve of MP00426-3, C9orf25 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83387-2-PBS. Detection antibody: 83387-3-PBS. Standard: Ag23771. Range: 0.625-40 ng/mL