For Research Use Only

APP Recombinant antibody, PBS Only (Capture)

Catalog Number:84829-4-PBS



Purification Method:

Protein A purification

CloneNo.:

242316G9

Basic Information

Catalog Number: GenBank Accession Number:

84829-4-PBS BC065529

Size: GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 351

Nanodrop; UNIPROT ID:
Source: P05067
Rabbit Full Name:

Isotype: amyloid beta (A4) precursor protein

IgG

Immunogen Catalog Number:

AG22408

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

84829-4-PBS targets APP as part of a matched antibody pair:

MP01584-2: 84829-4-PBS capture and 84829-2-PBS detection (validated in Cytometric bead array)

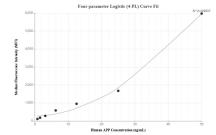
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP01584-2, APP Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84829-4-PBS. Detection antibody: 84829-2-PBS. Standard: Ag22408. Range: 0.781-50 ng/mL