For Research Use Only

GSK3B Recombinant antibody, PBS Only (Detector)



Catalog Number:81919-2-PBS

Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Protein A purification

81919-2-PBS

GeneID (NCBI):

IgG

CloneNo.: 230097B4

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

UNIPROT ID:

BC000251

Source:

P49841

Rabbit Full Name:

Isotype:

glycogen synthase kinase 3 beta

Calculated MW: 433 aa, 48 kDa

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

Product Information

81919-2-PBS targets GSK3B as part of a matched antibody pair:

MP00036-1: 81919-3-PBS capture and 81919-2-PBS detection (validated in Cytometric bead array)

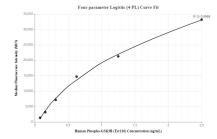
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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: 100% PBS pH 7.3

Selected Validation Data



Cytometric bead array standard curve of MP00036-1, GSK3B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 81919-3-PBS. Detection antibody: 81919-2-PBS. Standard: SY01924P. Range: 0.078-2.5 ng/mL