For Research Use Only

GSK3B Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00036-1

Capture Antibody Information

Catalog Number: 81919-3-PBS

Host: Reactivity: Rabbit Human GenBank:

Purification Method: Protein A purification

Isotype:

Conjugate: Unconjugated Full name:

glycogen synthase kinase 3 beta

Gene ID: 2932

Detection Antibody Information

Catalog Number: Clone ID: 81919-2-PBS 230097B4 Host: Reactivity: Rabbit Human

Isotype: GenBank: IgG BC000251 Conjugate: Unconjugated Full name:

glycogen synthase kinase 3 beta

Gene ID: 2932

Applications

Tested Applications:

Purification Method: Protein A purification

0.078-2.5 ng/mL (Cytometric Bead Cytometric bead array

Array)

Clone ID:

230097F5

BC000251

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00036-1 targets GSK3B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GSK3B Recombinant antibody, PBS Only (Capture) 81919-3-PBS (230097F5). 100 µg. Concentration 1 mgl/ml.

Detection antibody: GSK3B Recombinant antibody, PBS Only (Detector) 81919-2-PBS (230097B4). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Unconjugated rabbit recombinant monoclonal antibody pair 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.

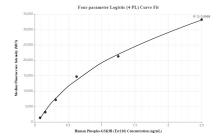
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Store at -80°C. Storage buffer: PBS only

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