For Research Use Only

PTK7 Recombinant antibody, PBS Only (Detector)

Catalog Number:85075-3-PBS



Purification Method:

Protein A purification

CloneNo.:

242720G5

Basic Information

Catalog Number: GenBank Accession Number:

85075-3-PBS BC071557 GeneID (NCBI):

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

Nanodrop: **UNIPROT ID:** Q13308 Rabbit Full Name:

Isotype: PTK7 protein tyrosine kinase 7

IgG Calculated MW: Immunogen Catalog Number: 1070 aa, 118 kDa

AG12026

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

85075-3-PBS targets PTK7 as part of a matched antibody pair:

MP01800-2: 85075-4-PBS capture and 85075-3-PBS detection (validated in Cytometric bead array)

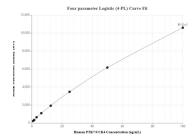
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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



Cytometric bead array standard curve of MP01800-2, PTK7/CCK4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85075-4-PBS. Detection antibody: 85075-3-PBS. Standard: Ag12026. Range: 0.781-100 ng/mL