For Research Use Only

ST3GAL5 Recombinant antibody, PBS proteintech Only (Capture)

www.ptglab.com

Purification Method:

Protein A purification

CloneNo.:

240148A9

Catalog Number:83339-1-PBS

Basic Information

Catalog Number: GenBank Accession Number:

83339-1-PBS BC065936 GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** Q9UNP4 Rabbit Full Name:

Isotype: ST3 beta-galactoside alpha-2,3-

sialyltransferase 5 IgG Immunogen Catalog Number: Calculated MW: AG6207 48 kDa

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Product Information

83339-1-PBS targets ST3GAL5 as part of a matched antibody pair:

MP00381-2: 83339-1-PBS capture and 83339-3-PBS detection (validated in Cytometric bead array)

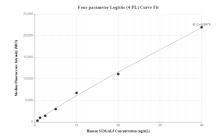
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00381-2, ST3GAL5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83339-1-PBS. Detection antibody: 83339-3-PBS. Standard: Ag6207. Range: 0.625-40 ng/mL