For Research Use Only

IFT20 Recombinant antibody, PBS Only (Capture)



Purification Method:

Protein A purification

CloneNo.:

240552G2

Catalog Number:83639-2-PBS

Basic Information

Catalog Number: GenBank Accession Number:

83639-2-PBS BC038094

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 90410

Nanodrop: **UNIPROT ID:** Q8IY31 Rabbit Full Name:

Isotype: intraflagellar transport 20 homolog

(Chlamydomonas) IgG Immunogen Catalog Number: Calculated MW: AG4521 15 kDa

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Product Information

83639-2-PBS targets IFT20 as part of a matched antibody pair:

MP00644-2: 83639-2-PBS capture and 83639-5-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.

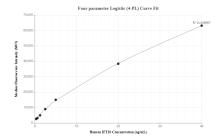
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

in USA), or 1(312) 455-8498 (outside USA)

Selected Validation Data



Cytometric bead array standard curve of MP00644-2, IFT20 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83639-2-PBS. Detection antibody: 83639-5-PBS. Standard: Ag4521. Range: 0.313-40 ng/mL