For Research Use Only

KIF23 Recombinant antibody, PBS Only (Detector)

Catalog Number:85675-4-PBS



Purification Method:

CloneNo.:

243084D8

Protein A purification

Basic Information

Catalog Number:

GenBank Accession Number: 85675-4-PBS NM_138555

GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by Nanodrop: **UNIPROT ID:** Q02241

Isotype: kinesin family member 23

Full Name:

IgG Calculated MW:

Immunogen Catalog Number: 110 kDa

AG29346

Rabbit

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

85675-4-PBS targets KIF23 as part of a matched antibody pair:

MP02031-1: 85675-5-PBS capture and 85675-4-PBS detection (validated in Cytometric bead array)

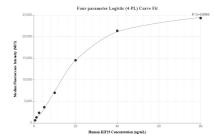
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP02031-1, KIF23 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85675-5-PBS. Detection antibody: 85675-4-PBS. Standard: Ag29346. Range: 0.625-80 ng/mL