For Research Use Only

HNRNPA2B1 Recombinant antibody, PBS Only (Detector)

Catalog Number:83773-3-PBS



Purification Method:

Protein A purification

CloneNo.:

240831A8

Basic Information

Catalog Number: GenBank Accession Number:

83773-3-PBS BC000506

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

Nanodrop: **UNIPROT ID:** P22626 Rabbit Full Name:

Isotype: heterogeneous nuclear ribonucleoprotein A2/B1 IgG

Immunogen Catalog Number: Calculated MW: AG6563 37 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

83773-3-PBS targets HNRNPA2B1 as part of a matched antibody pair:

MP00768-2: 83773-1-PBS capture and 83773-3-PBS detection (validated in Cytometric bead array)

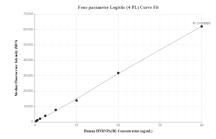
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

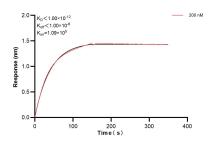
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

Selected Validation Data





Cytometric bead array standard curve of MP00768-2, HNRNPA2B1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83773-1-PBS. Detection antibody: 83773-3-PBS. Standard: Ag6563. Range: 0.313-40 ng/mL

Biolayer interferometry (BLI) kinetic assay of 83773-3-PBS against Human HNRNPA2B1 was performed. The affinity constant is below 1 pM.