

For Research Use Only

HNRNPA2B1 Recombinant antibody, PBS Only (Capture)

Catalog Number:83773-8-PBS



Basic Information

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|--|---|---|
| Catalog Number: 83773-8-PBS | GenBank Accession Number: BC000506 | Purification Method: Protein A purification |
| Size: 100ug , Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 3181 | CloneNo.: 240831B3 |
| Source: Rabbit | UNIPROT ID: P22626 | |
| Isotype: IgG | Full Name: heterogeneous nuclear ribonucleoprotein A2/B1 | |
| Immunogen Catalog Number: AG6563 | Calculated MW: 37 kDa | |

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
human

Product Information

83773-8-PBS targets HNRNPA2B1 as part of a matched antibody pair:

MP00768-4: 83773-8-PBS capture and 83773-2-PBS detection (validated in Sandwich ELISA)

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

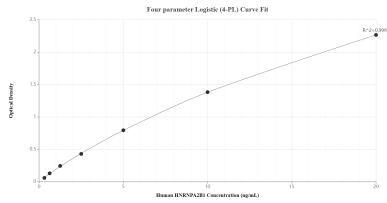
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

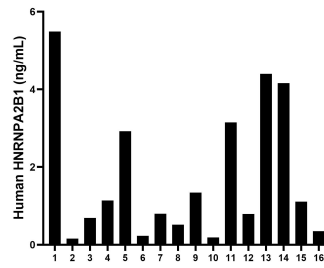
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP00768-4, Human HNRNPA2B1 Recombinant Matched Antibody Pair - PBS only. 83773-8-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag6563. 83773-2-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



Serum of sixteen individual healthy human donors was measured. The HNRNPA2B1 concentration of detected samples was determined to be 1.71 ng/mL with a range of 0.16 - 5.49 ng/mL