For Research Use Only

## HNRNPAB Recombinant antibody, PBS Only (Detector)

Catalog Number:84207-2-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

241462D4

**Basic Information** 

Catalog Number: GenBank Accession Number:

84207-2-PBS BC036708
Size: GeneID (NCBI):

100ug, Concentration: 1 mg/ml by 3182

Nanodrop; UNIPROT ID:
Source: Q99729
Rabbit Full Name:

Isotype: heterogeneous nuclear IgG ribonucleoprotein A/B

Immunogen Catalog Number: Calculated MW: AG35010 36 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

84207-2-PBS targets HNRNPAB as part of a matched antibody pair:

MP01139-1: 84207-1-PBS capture and 84207-2-PBS detection (validated in Cytometric bead array)

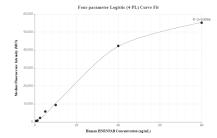
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP01139-1, HNRNPAB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84207-1-PBS. Detection antibody: 84207-2-PBS. Standard: Ag35010. Range: 0.625-80 ng/mL

Biolayer interferometry (BLL) kinetic assay of 84207-2-PBS against Human HNRNPAB was performed. The affinity constant is 10.2 nM.