For Research Use Only

RBM7 Recombinant antibody, PBS Only (Detector)

Catalog Number:85991-2-PBS



Purification Method:

CloneNo.:

250586E2

Protein A purification

Basic Information

Catalog Number: GenBank Accession Number:

10179

85991-2-PBS BC034381

Size: GenelD (NCBI):

Nanodrop; UNIPROT ID:
Source: Q9Y580
Rabbit Full Name:

100ug, Concentration: 1 mg/ml by

Isotype: RNA binding motif protein 7

IgG Calculated MW:
Immunogen Catalog Number: 266 aa, 31 kDa

AG11106

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:

human

Product Information

85991-2-PBS targets RBM7 as part of a matched antibody pair:

MP02227-1: 85991-3-PBS capture and 85991-2-PBS detection (validated in Cytometric bead array)

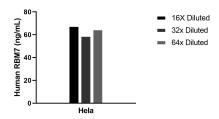
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

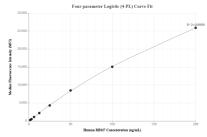
Storage

Storage: Store at -80°C. Storage Buffer: PBS only, pH7.3

Selected Validation Data



The mean RBM7 concentration was determined to be 63.8 ng/mL in Hela cell extract based on a 1.3 mg/mL extract load.



Cytometric bead array standard curve of MP02227-1, RBM7 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85991-3-PBS. Detection antibody: 85991-2-PBS. Standard: Ag11106. Range: 1.563-200 ng/mL