For Research Use Only

RBM7 Recombinant antibody, PBS Only (Detector)



Catalog Number:85991-1-PBS

Basic Information

Catalog Number: 85991-1-PBS Concentration: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG11106 GenBank Accession Number: BC034381 GeneID (NCBI): 10179 UNIPROT ID: Q9Y580 Full Name: RNA binding motif protein 7 Calculated MW: 266 aa, 31 kDa

Purification Method: Protein A purification CloneNo.: 250586B1

Applications

Tested Applications: IF/ICC, Sandwich ELISA, Indirect ELISA, Sample test Species Specificity: human

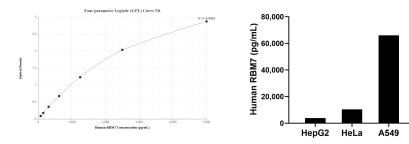
Background Information

Storage

Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS only, pH7.3

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 MP02227-2, Human RBM7 Recombinant Matched Antibody Pair -PBS only. 85991-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag11106. 85991-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL

The mean RBM7 concentration was determined to be 3,857.0 pg/mL in HepG2 cell extract based on a 1.8 mg/mL extract load, 10,443.6 pg/mL in HeLa cell extract based on a 1.3 mg/mL extract load and 65,958.2 pg/mL in A549 cell extract based on a 3.1 mg/mL extract load.