

For Research Use Only

RXRB Recombinant antibody, PBS Only (Detector)

Catalog Number: 84656-1-PBS



Basic Information

| | | |
|---|--|---|
| Catalog Number: 84656-1-PBS | GenBank Accession Number: BC001167 | Purification Method: Protein A purification |
| Size: 100ug , Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 6257 | CloneNo.: 242178A5 |
| Source: Rabbit | UNIPROT ID: P28702 | |
| Isotype: IgG | Full Name: retinoid X receptor, beta | |
| Immunogen Catalog Number: AG0263 | Calculated MW: 57 kDa | |

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
human

Product Information

84656-1-PBS targets RXRB as part of a matched antibody pair:

MP01484-2: 84656-2-PBS capture and 84656-1-PBS detection (validated in Cytometric bead array, 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

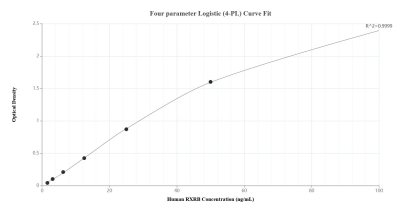
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

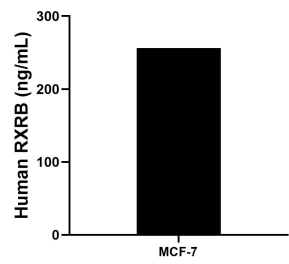
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

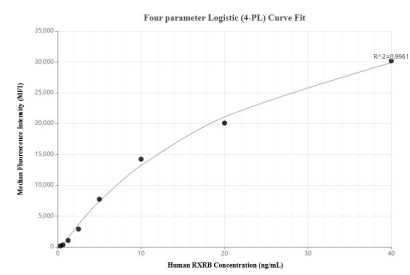
Selected Validation Data



Sandwich ELISA standard curve of MP01484-2, Human RXRB Recombinant Matched Antibody Pair - PBS only. 84656-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag0263. 84656-1-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL



The mean RXRB concentration was determined to be 256.21 ng/mL in MCF-7 cell extract based on a 1.20 mg/mL extract load.



Cytometric bead array standard curve of MP01484-2, RXRB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84656-2-PBS. Detection antibody: 84656-1-PBS. Standard: Ag0263. Range: 0.313-40 ng/mL