

For Research Use Only

IL13RA2,CD213A2 Recombinant antibody, PBS Only (Detector)

Catalog Number:86298-1-PBS



Basic Information

Catalog Number: 86298-1-PBS	GenBank Accession Number: BC020739	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 3598	CloneNo.: 250952G5
Source: Rabbit	UNIPROT ID: Q14627	
Isotype: IgG	Full Name: interleukin 13 receptor, alpha 2	
Immunogen Catalog Number: EG2579	Calculated MW: 380 aa, 44 kDa	

Applications

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

Species Specificity:
human

Product Information

86298-1-PBS targets IL13RA2,CD213A2 as part of a matched antibody pair.

MP02369-1: 86298-2-PBS capture and 86298-1-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.

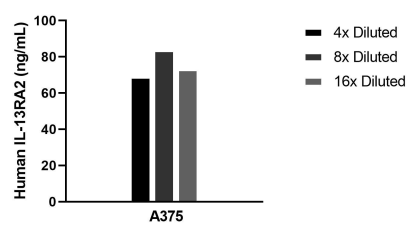
Storage

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

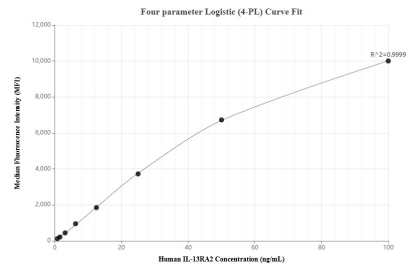
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



The mean IL-13RA2 concentration was determined to be 75.2 ng/mL in A375 cell extract based on a 1.6 mg/mL extract load.



Cytometric bead array standard curve of MP02369-1, IL-13RA2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86298-2-PBS. Detection antibody: 86298-1-PBS. Standard: Eg2579. Range: 0.781-100 ng/mL.