

For Research Use Only

IL3RA Recombinant antibody, PBS Only (Detector)

Catalog Number: 83243-4-PBS



Basic Information

Catalog Number: 83243-4-PBS	GenBank Accession Number: BC035407	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 3563	CloneNo.: 240042A4
Source: Rabbit	ENSEMBL Gene ID: ENSG00000185291	
Isotype: IgG	UNIPROT ID: P26951	
Immunogen Catalog Number: AG4452	Full Name: interleukin 3 receptor, alpha (low affinity)	
	Calculated MW: 378 aa, 43 kDa	

Applications

Tested Applications:
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

For technical support and original validation data for this product please contact:

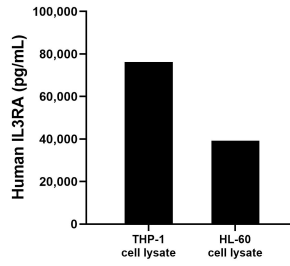
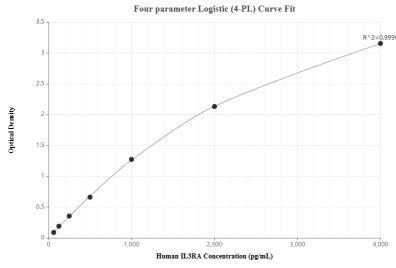
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Selected Validation Data



Sandwich ELISA standard curve of MP00176-4, Human IL3RA Recombinant Matched Antibody Pair - PBS only. 83243-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag4452. 83243-4-PBS was HRP conjugated as the detection antibody. Range: 62.5-4000 pg/mL

THP-1 and HL-60 cell lysates were measured. The human IL3RA concentration of detected samples was determined to be 76,268.8 pg/mL (based on a 4.0 mg/mL extract load) in THP-1 cell lysate and 39,279.2 pg/mL (based on a 4.3 mg/mL extract load) in HL-60 cell lysate.