

For Research Use Only

EOMES/TBR2 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83945-4-PBS



Basic Information

Catalog Number: 83945-4-PBS	GenBank Accession Number: NM_001278182	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 8320	CloneNo.: 241036G3
Source: Rabbit	UNIPROT ID: O95936	
Isotype: IgG	Full Name: eomesodermin homolog (Xenopus laevis)	
Immunogen Catalog Number: AG27634	Calculated MW: 73 aa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

83945-4-PBS targets EOMES/TBR2 as part of a matched antibody pair:

MP00931-1: 83945-4-PBS capture and 83945-3-PBS detection (validated in Cytometric bead array)

MP00931-2: 83945-4-PBS capture and 83945-1-PBS detection (validated in Cytometric bead array)

MP00931-3: 83945-4-PBS capture and 83945-2-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

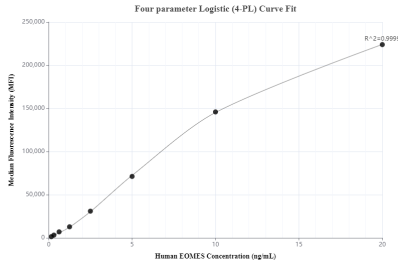
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

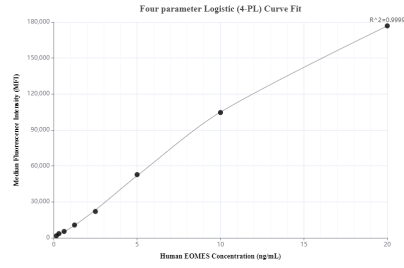
E: proteintech@ptglab.com
W: ptglab.com

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

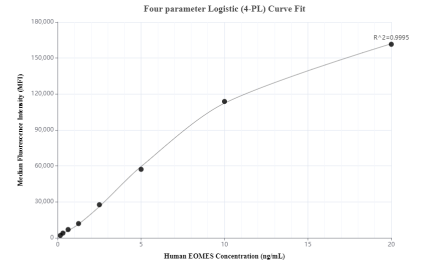
Selected Validation Data



Cytometric bead array standard curve of MP00931-1, EOMES/TBR2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83945-4-PBS. Detection antibody: 83945-3-PBS. Standard: Ag27634. Range: 0.156-20 ng/mL



Cytometric bead array standard curve of MP00931-2, EOMES/TBR2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83945-4-PBS. Detection antibody: 83945-1-PBS. Standard: Ag27634. Range: 0.156-20 ng/mL



Cytometric bead array standard curve of MP00931-3, EOMES/TBR2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83945-4-PBS. Detection antibody: 83945-2-PBS. Standard: Ag27634. Range: 0.156-20 ng/mL