

For Research Use Only

MYST3 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 86963-5-PBS



Basic Information

Catalog Number: 86963-5-PBS	GenBank Accession Number: BC142659	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 7994	CloneNo.: 251927H8
Source: Rabbit	UNIPROT ID: Q92794	
Isotype: IgG	Full Name: MYST histone acetyltransferase (monocytic leukemia) 3	
Immunogen Catalog Number: AG29729	Calculated MW: 2004 aa, 225 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Product Information

86963-5-PBS targets MYST3 as part of a matched antibody pair:

MP02781-1: 86963-4-PBS capture and 86963-5-PBS detection (validated in 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, pH7.3

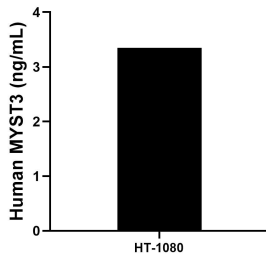
For technical support and original validation data for this product please contact:

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

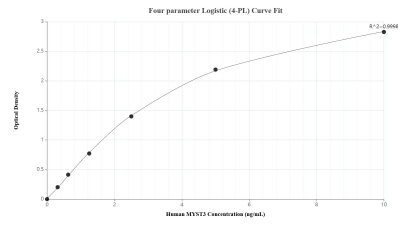
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



The mean MYST3 concentration was determined to be 3.35 ng/mL in HT-1080 cell extract based on a 1.20 mg/mL extract load.



Sandwich ELISA standard curve of MP02781-1, Human MYST3 Recombinant Matched Antibody Pair - PBS only. 86963-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag29729. 86963-5-PBS was HRP conjugated as the detection antibody. Range: 0.313-10 ng/mL