

For Research Use Only

HIRIP3 Recombinant antibody, PBS Only (Capture)

Catalog Number: 85041-3-PBS



Basic Information

Catalog Number: 85041-3-PBS	GenBank Accession Number: BC000588	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 8479	CloneNo.: 242708G7
Source: Rabbit	UNIPROT ID: Q9BW71	
Isotype: IgG	Full Name: HIRA interacting protein 3	
Immunogen Catalog Number: AG6978	Calculated MW: 62 kDa	

Applications

Tested Applications:
IF/ICC, Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

85041-3-PBS targets HIRIP3 as part of a matched antibody pair:

MP01775-1: 85041-3-PBS capture and 85041-2-PBS detection (validated in Cytometric bead array)

MP01775-2: 85041-3-PBS capture and 85041-1-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.

Background Information

The HIRIP3 protein had been identified from its interaction with the HIRA histone chaperone. It may play a role in chromatin function and histone metabolism via its interaction with HIRA and histones.

Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS Only

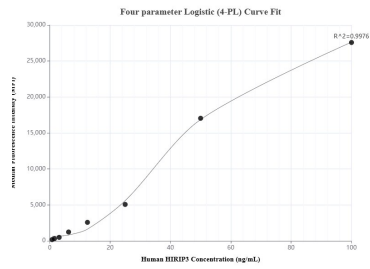
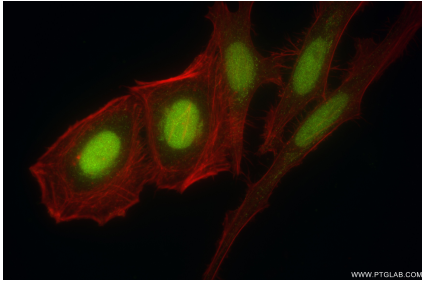
For technical support and original validation data for this product please contact:

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

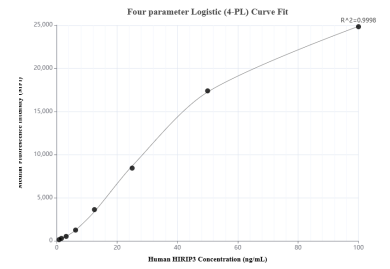
E: proteintech@ptglab.com
W: ptglab.com

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 MP01775-2, HIRIP3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85041-3-PBS. Detection antibody: 85041-1-PBS. Standard: Ag6978. Range: 0.781-100 ng/mL



Cytometric bead array standard curve of MP01775-1, HIRIP3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85041-3-PBS. Detection antibody: 85041-2-PBS. Standard: Ag6978. Range: 0.781-100 ng/mL