

INTS6 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01446-1**

Capture Antibody Information

Catalog Number:
84610-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242099E6
Reactivity:
human
Immunogen Catalog Number:
Ag36146

Conjugate:
Unconjugated
Full name:
integrator complex subunit 6
Gene ID:
26512

Detection Antibody Information

Catalog Number:
84610-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242099C7
Reactivity:
human
GenBank:
BC039829
Immunogen Catalog Number:
Ag36146

Conjugate:
Unconjugated
Full name:
integrator complex subunit 6
Gene ID:
26512

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA

Range:
0.313-40 ng/mL (Cytometric Bead Array)
0.156-10 ng/mL (Sandwich ELISA)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP01446-1 targets INTS6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: INTS6 Recombinant antibody, PBS Only (Capture) 84610-3-PBS (242099E6). 100 µg. Concentration 1 mg/mL.

Detection antibody: INTS6 Recombinant antibody, PBS Only (Detector) 84610-1-PBS (242099C7). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

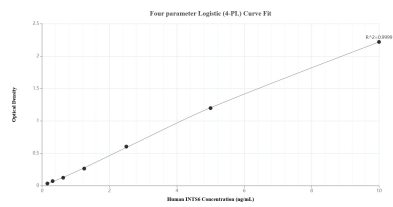
For technical support and original validation data for this product please contact:

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

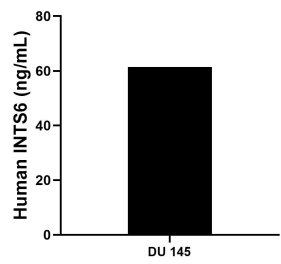
E: proteintech@ptglab.com
W: ptglab.com

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

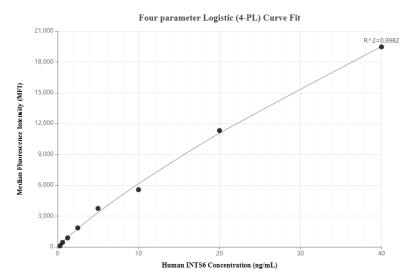
Selected Validation Data



Sandwich ELISA standard curve of MP01446-1, Human INTS6 Recombinant Matched Antibody Pair - PBS only. 84610-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag36146. 84610-1-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean INTS6 concentration was determined to be 61.44 ng/mL in DU 145 cell extract based on a 1.00 mg/mL extract load.



Cytometric bead array standard curve of MP01446-1, INTS6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84610-3-PBS. Detection antibody: 84610-1-PBS. Standard: Ag36146. Range: 0.313-40 ng/mL