

For Research Use Only

ATXN2L Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 86613-1-PBS



Basic Information

Catalog Number: 86613-1-PBS	GenBank Accession Number: BC082760	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 11273	CloneNo.: 251578G2
Source: Rabbit	UNIPROT ID: Q8WWM7	
Isotype: IgG	Full Name: ataxin 2-like	
Immunogen Catalog Number: AG20581	Calculated MW: 1062 aa, 112 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

86613-1-PBS targets ATXN2L as part of a matched antibody pair:

MP02547-1: 86613-1-PBS capture and 86613-2-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.

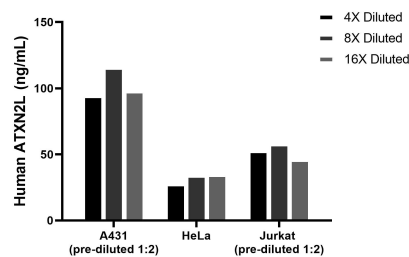
Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS only, pH7.3

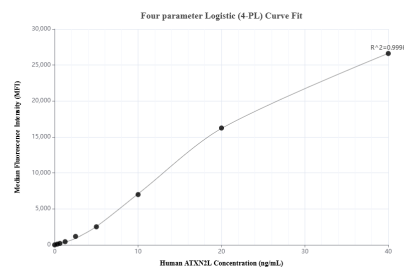
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



The mean ATXN2L concentration was determined to be 102.6 ng/mL in A431 cell extract based on a 3.7 mg/mL extract load, 30.8 ng/mL in HeLa cell extract based on a 1.1 mg/mL extract load, 52.1 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02547-1, ATXN2L Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86613-1-PBS. Detection antibody: 86613-2-PBS. Standard: Ag20581. Range: 0.312-40 ng/mL.