

For Research Use Only

ORC6L Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 86591-3-PBS



Basic Information

Catalog Number: 86591-3-PBS	GenBank Accession Number: BC063565	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 23594	CloneNo.: 251479D11
Source: Rabbit	UNIPROT ID: Q9Y5N6	
Isotype: IgG	Full Name: origin recognition complex, subunit 6 like (yeast)	
Immunogen Catalog Number: AG11769	Calculated MW: 252 aa, 28 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

86591-3-PBS targets ORC6L as part of a matched antibody pair:

MP02534-1: 86591-3-PBS capture and 86591-2-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

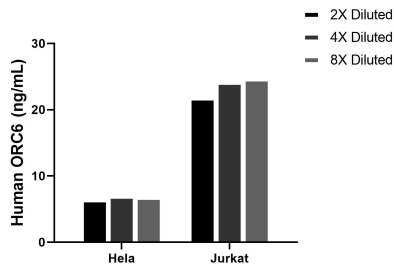
For technical support and original validation data for this product please contact:

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

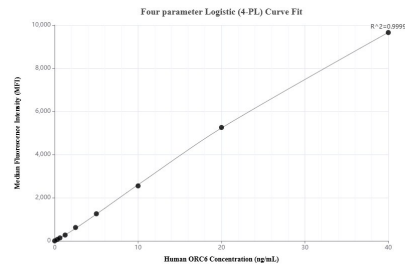
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



The mean ORC6 concentration was determined to be 6.7 ng/mL in HeLa cell extract based on a 1.1 mg/mL extract load, 23.5 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02534-1, ORC6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86591-3-PBS. Detection antibody: 86591-2-PBS. Standard: Ag11769. Range: 0.312-40 ng/mL.