

For Research Use Only

# SYTL4 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00538-3

## Capture Antibody Information

<b>Catalog Number:</b> 83564-4-PBS	<b>Clone ID:</b> 240556F9	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Rabbit	<b>Reactivity:</b> Human	<b>Full name:</b> synaptotagmin-like 4
<b>Isotype:</b> IgG	<b>GenBank:</b> BC014913	<b>Gene ID:</b> 94121
<b>Purification Method:</b> Protein A purification	<b>Immunogen Catalog Number:</b> Ag2772	

## Detection Antibody Information

<b>Catalog Number:</b> 83564-1-PBS	<b>Clone ID:</b> 240556C2	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Rabbit	<b>Reactivity:</b> Human	<b>Full name:</b> synaptotagmin-like 4
<b>Isotype:</b> IgG	<b>GenBank:</b> BC014913	<b>Gene ID:</b> 94121
<b>Purification Method:</b> Protein A purification	<b>Immunogen Catalog Number:</b> Ag2772	

## Applications

<b>Tested Applications:</b> Cytometric bead array	<b>Range:</b> 1.25-80 ng/mL (Cytometric Bead Array)	<b>Recommended Dilutions:</b> It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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## Product Information

MP00538-3 targets SYTL4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SYTL4 Recombinant antibody, PBS Only (Capture/Detector) 83564-4-PBS (240556F9). 100 µg. Concentration 1 mg/ml.

Detection antibody: SYTL4 Recombinant antibody, PBS Only (Detector) 83564-1-PBS (240556C2). 100 µg. Concentration 1 mg/ml.

Alternative SYTL4 matched antibody pairs: MP00538-1, MP00538-2

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.

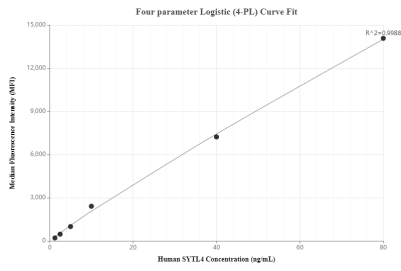
## Storage

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

For technical support and original validation data for this product please contact:  
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.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 MP00538-3, SYTL4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83564-4-PBS. Detection antibody: 83564-1-PBS. Standard: Ag2772. Range: 1.25-80 ng/mL