

# SERINC5 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00453-3

## Capture Antibody Information

<b>Catalog Number:</b> 83444-1-PBS	<b>Clone ID:</b> 240407B6	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Rabbit	<b>Reactivity:</b> Human	<b>Full name:</b> serine incorporator 5
<b>Isotype:</b> IgG	<b>GenBank:</b> BC101280	<b>Gene ID:</b> 256987
<b>Purification Method:</b> Protein A purification	<b>Immunogen Catalog Number:</b> Ag25265	

## Detection Antibody Information

<b>Catalog Number:</b> 83444-4-PBS	<b>Clone ID:</b> 240407H5	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Rabbit	<b>Reactivity:</b> Human	<b>Full name:</b> serine incorporator 5
<b>Isotype:</b> IgG	<b>GenBank:</b> BC101280	<b>Gene ID:</b> 256987
<b>Purification Method:</b> Protein A purification	<b>Immunogen Catalog Number:</b> Ag25265	

## Applications

<b>Tested Applications:</b> Cytometric bead array	<b>Range:</b> 3.13-100 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

MP00453-3 targets SERINC5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SERINC5 Recombinant antibody, PBS Only (Capture) 83444-1-PBS (240407B6). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: SERINC5 Recombinant antibody, PBS Only (Capture/Detector) 83444-4-PBS (240407H5). 100  $\mu$ g. Concentration 1 mg/ml.

Alternative SERINC5 matched antibody pairs: MP00453-1, MP00453-2

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.

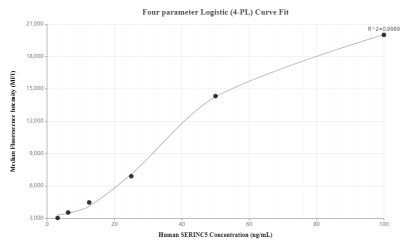
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP00453-3, SERINC5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83444-1-PBS. Detection antibody: 83444-4-PBS. Standard: Ag25265. Range: 3.13-100 ng/mL