

# HTRA2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00491-3

## Capture Antibody Information

<b>Catalog Number:</b> 83492-2-PBS	<b>Clone ID:</b> 240496B3	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Rabbit	<b>Reactivity:</b> Human	<b>Full name:</b> HtrA serine peptidase 2
<b>Isotype:</b> IgG	<b>GenBank:</b> BC000096	<b>Gene ID:</b> 27429
<b>Purification Method:</b> Protein A purification	<b>Immunogen Catalog Number:</b> Ag8455	

## Detection Antibody Information

<b>Catalog Number:</b> 83492-4-PBS	<b>Clone ID:</b> 240496D9	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Rabbit	<b>Reactivity:</b> Human	<b>Full name:</b> HtrA serine peptidase 2
<b>Isotype:</b> IgG	<b>GenBank:</b> BC000096	<b>Gene ID:</b> 27429
<b>Purification Method:</b> Protein A purification	<b>Immunogen Catalog Number:</b> Ag8455	

## Applications

<b>Tested Applications:</b> Cytometric bead array	<b>Range:</b> 0.781-100 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

MP00491-3 targets HTRA2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HTRA2 Recombinant antibody, PBS Only (Capture) 83492-2-PBS (240496B3). 100 µg. Concentration 1 mg/ml.

Detection antibody: HTRA2 Recombinant antibody, PBS Only (Capture/Detector) 83492-4-PBS (240496D9). 100 µg. Concentration 1 mg/ml.

Alternative HTRA2 matched antibody pairs: MP00491-1, MP00491-2

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.

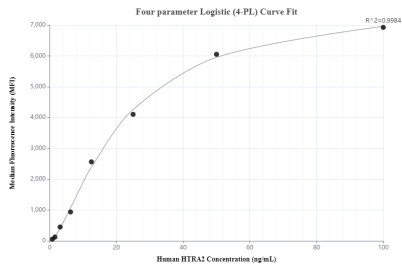
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00491-3, HTRA2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83492-2-PBS. Detection antibody: 83492-4-PBS. Standard: Ag8455. Range: 0.781-100 ng/mL.