

# STARD7 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01831-1**

## Capture Antibody Information

**Catalog Number:**  
85131-1-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
242760A1

**Reactivity:**  
human

**GenBank:**  
BC008894

**Immunogen Catalog Number:**  
Ag8224

**Conjugate:**  
Unconjugated

**Full name:**  
StAR-related lipid transfer (START) domain containing 7

**Gene ID:**  
56910

## Detection Antibody Information

**Catalog Number:**  
85131-2-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
242760A7

**Reactivity:**  
human

**GenBank:**  
BC008894

**Immunogen Catalog Number:**  
Ag8224

**Conjugate:**  
Unconjugated

**Full name:**  
StAR-related lipid transfer (START) domain containing 7

**Gene ID:**  
56910

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.625-80 ng/mL (Cytometric Bead Array)

**Recommended Dilutions:**  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP01831-1 targets STARD7 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: STARD7 Recombinant antibody, PBS Only (Capture) 85131-1-PBS (242760A1). 100 µg. Concentration 1 mg/mL.

Detection antibody: STARD7 Recombinant antibody, PBS Only (Detector) 85131-2-PBS (242760A7). 100 µg. Concentration 1 mg/mL.

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.

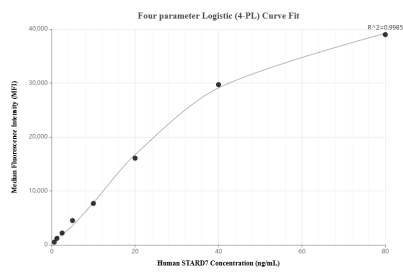
## Storage

**Storage:**  
Store at -80°C.

**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage buffer:**  
PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01831-1, STARD7 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85131-1-PBS. Detection antibody: 85131-2-PBS. Standard: Ag8224. Range: 0.625-80 ng/mL