

# LRFN5 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00827-3**

## Capture Antibody Information

**Catalog Number:**  
83880-4-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
241060F3  
**Reactivity:**  
human  
**Immunogen Catalog Number:**  
Ag22152

**Conjugate:**  
Unconjugated  
**Full name:**  
leucine rich repeat and fibronectin type III domain containing 5  
**Gene ID:**  
145581

## Detection Antibody Information

**Catalog Number:**  
83880-2-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
241060C2  
**Reactivity:**  
human  
**GenBank:**  
BC043165  
**Immunogen Catalog Number:**  
Ag22152

**Conjugate:**  
Unconjugated  
**Full name:**  
leucine rich repeat and fibronectin type III domain containing 5  
**Gene ID:**  
145581

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.313-40 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

MP00827-3 targets LRFN5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LRFN5 Recombinant antibody, PBS Only (Capture) 83880-4-PBS (241060F3). 100 µg. Concentration 1 mg/mL.

Detection antibody: LRFN5 Recombinant antibody, PBS Only (Detector) 83880-2-PBS (241060C2). 100 µg. Concentration 1 mg/mL.

Alternative LRFN5 matched antibody pairs: MP00827-1, MP00827-2

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 MP00827-3, LRFN5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83880-4-PBS. Detection antibody: 83880-2-PBS. Standard: Ag22152. Range: 0.313-40 ng/mL