CD27 Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
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Catalog Number: **MP01811-2**

Capture Antibody Information

Catalog Number: 85066-3-PBS	**Clone ID:** 242731G8	**Conjugate:** Unconjugated
Host: Rabbit	**Reactivity:** human	**Full name:** CD27 molecule
Isotype: IgG		**Gene ID:** 939
Purification Method: Protein A purification		

Detection Antibody Information

Catalog Number: 85066-1-PBS	**Clone ID:** 242731B7	**Conjugate:** Unconjugated
Host: Rabbit	**Reactivity:** human	**Full name:** CD27 molecule
Isotype: IgG	**GenBank:** BC012160	**Gene ID:** 939
Purification Method: Protein A purification		

Applications

Tested Applications:	**Range:**	**Recommended Dilutions:**
Cytometric bead array	0.781-100 ng/mL (Cytometric Bead Array)	It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP01811-2 targets CD27 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD27 Recombinant antibody, PBS Only (Capture) 85066-3-PBS (242731G8). 100 μg. Concentration 1 mg/ml.

Detection antibody: CD27 Recombinant antibody, PBS Only (Detector) 85066-1-PBS (242731B7). 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.
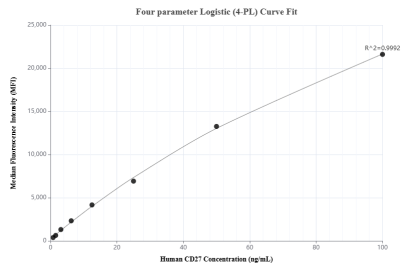
Storage

Storage:
Store at -80℃.
Storage buffer:
PBS only

Selected Validation Data

Four parameter Logistic (4-PL) Curve Fit

R^2=0.9992

Median Fluorescence Intensity (MFI)

Human CD27 Concentration (ng/mL)

Cytometric bead array standard curve of MP01811-2, CD27 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85066-3-PBS. Detection antibody: 85066-1-PBS. Standard: Eg1644. Range: 0.781-100 ng/mL.