For Research Use Only

Mouse LAG-3/CD223 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00927-1

Capture Antibody Information

Catalog Number: 83941-3-PBS Host:

Rabbit Isotype:

IgG Purificat

Purification Method: Protein A purification Clone ID: Conjugate:
241007G10 Unconjugated
Reactivity: Full name:

lymphocyte-activation gene 3

Gene ID: 16768

Detection Antibody Information

Catalog Number: 83941-1-PBS Host: Rabbit Isotype:

IgG
Purification Method:
Protein A purification

Clone ID: Conjugate:
241007B6 Unconjugated
Reactivity: Full name:
mouse lymphocyte-a

mouse lymphocyte-activation gene 3

GenBank: Gene ID:

GenBank: Gene II NM_008479.2 16768

Applications

Tested Applications:

Cytometric bead array

Range:

0.313-40 ng/mL (Cytometric Bead

Array)

mouse

Recommended Dilutions:

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

Product Information

MP00927-1 targets LAG-3/CD223 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

 $\label{lem:capture antibody: Mouse LAG-3/CD223 Recombinant antibody, PBS Only (Capture) 83941-3-PBS (241007G10). \ 100 \\ \mu g. \ Concentration 1 \ mgl/ml.$

Detection antibody: Mouse LAG-3/CD223 Recombinant antibody, PBS Only (Detector) 83941-1-PBS (241007B6). 100 µg. Concentration 1 mgl/ml.

Alternative LAG-3/CD223 matched antibody pairs: MP00927-2

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.

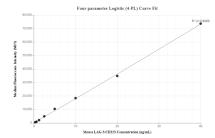
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00927-1, MOUSE LAG-3/CD223 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83941-3-PBS. Detection antibody: 83941-1-PBS. Standard: Eg1220. Range: 0.313-40 ng/mL