

BIM/BCL2L11 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP02863-1

Capture Antibody Information

Catalog Number:
81976-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
252250A2

Reactivity:
human

GenBank:
BC033694

Immunogen Catalog Number:
Ag11875

Conjugate:
Unconjugated

Full name:
BCL2-like 11 (apoptosis facilitator)

Gene ID:
10018

Detection Antibody Information

Catalog Number:
81976-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
252250G4

Reactivity:
human

GenBank:
BC033694

Immunogen Catalog Number:
Ag11875

Conjugate:
Unconjugated

Full name:
BCL2-like 11 (apoptosis facilitator)

Gene ID:
10018

Applications

Tested Applications:
Cytometric bead array

Range:
0.156-20 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

MP02863-1 targets BIM/BCL2L11 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: BIM, BCL2L11 Recombinant monoclonal antibody, PBS Only (Capture) 81976-3-PBS (252250A2).
100 µg. Concentration 1 mg/mL.

Detection antibody: BIM, BCL2L11 Recombinant monoclonal antibody, PBS Only (Detector) 81976-2-PBS (252250G4).
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.

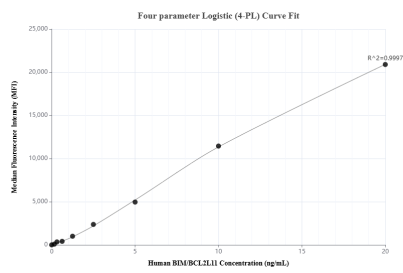
Storage

Storage:
Store at -80°C.

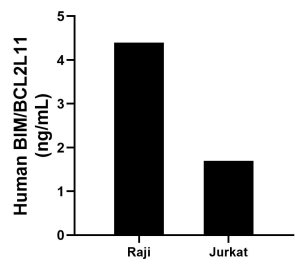
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP02863-1, BIM/BCL2L11 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 81976-3-PBS. Detection antibody: 81976-2-PBS. Standard: Ag11875. Range: 0.156-20 ng/mL.



The mean BIM/BCL2L11 concentration was determined to be 4.4 ng/mL in Raji cell extract based on a 1.3 mg/mL extract load, 1.7 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load.