For Research Use Only

BCL3 Recombinant Matched Antibody Pair, PBS Only

proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Conjugate:

Full name:

Gene ID:

602

Unconjugated

B-cell CLL/lymphoma 3

Catalog Number: MP01655-3

Capture Antibody Information

Catalog Number: Clone ID: 84882-4-PBS 242233D7

Host: Reactivity: Rabbit human

Isotype: GenBank:
IgG BC064993

Purification Method: Immunogen Catalog Number:

Protein A purification Ag13375

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 84882-3-PBS
 242233G12
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit human B-cell CLL/lymphoma 3

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC064993
 602

Purification Method: Immunogen Catalog Number:

Protein A purification Ag13375

Applications

Tested Applications: Ran

Sandwich ELISA 78.1-5000 pg/mL (Sandwich ELISA)

Recommended Dilutions:

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

Product Information

MPO1655-3 targets BCL3 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: BCL3 Recombinant antibody, PBS Only (Capture) 84882-4-PBS (242233D7). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: BCL3 Recombinant antibody, PBS Only (Capture/Detector) 84882-3-PBS (242233G12). 100 $\,\mu$ g. Concentration 1 mgl/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:

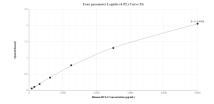
Store at -80°C.

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

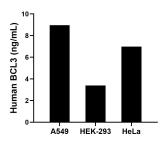
Storage buffer:

PBS only

Selected Validation Data



Sandwich ELISA standard curve of MP01655-3, Human BCL3 Recombinant Matched Antibody Pair-PBS only. 84882-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag13375. 84882-3-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



The mean BCL3 concentration was determined to be 9.0 ng/mL in A549 cell extract based on a 2.3 mg/mL extract load, 3.4 ng/mL in HEK-293 cell extract based on a 2.9 mg/mL extract load and 7.0 ng/mL in HeLa cell extract based on a 1.0 mg/mL extract load.