For Research Use Only

JUNB Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Conjugate:

Full name:

Unconjugated

jun B proto-oncogene

Catalog Number: MP01695-3

Capture Antibody Information

Catalog Number: Clone ID: 84922-3-PBS 242562F9 Host: Reactivity:

Rabbit human

Isotype Immunogen Catalog Number: Gene ID: Ag0752 3726

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 84922-4-PBS 242562E9 Unconjugated Host: Reactivity: Full name: Rabbit human jun B proto-oncogene

Isotype: GenBank: Gene ID:

IgG BC004250 3726

Purification Method: Immunogen Catalog Number:

Protein A purification Ag0752

Applications

Tested Applications:

39.1-2500 pg/mL (Sandwich ELISA) Sandwich ELISA

Recommended Dilutions:

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

Product Information

MP01695-3 targets JUNB in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: JUNB Recombinant antibody, PBS Only (Capture) 84922-3-PBS (242562F9). 100 µg. Concentration

Detection antibody: JUNB Recombinant antibody, PBS Only (Detector) 84922-4-PBS (242562E9). $100 \, \mu g$. 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

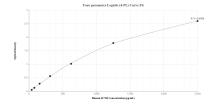
Antibody use should be optimized for each application and assay.

Storage

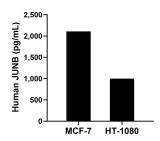
Storage:

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

Selected Validation Data



Sandwich ELISA standard curve of MP01695-3, Human JUNB Recombinant Matched Antibody Pair-PBS only. 84922-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag0752. 84922-4-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL



The mean JUNB concentration was determined to be 2,110.1 pg/mL in MCF-7 cell extract based on a 1.2 mg/mL extract load and 998.0 ng/mL in HT-1080 cell extract based on a 1.4 mg/mL extract load