

ELAC2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00471-2

Capture Antibody Information

Catalog Number: 83468-1-PBS	Clone ID: 240487F4	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: elaC homolog 2 (E. coli)
Isotype: IgG	GenBank: BC004158	Gene ID: 60528
Purification Method: Protein A purification	Immunogen Catalog Number: Ag0105	

Detection Antibody Information

Catalog Number: 83468-2-PBS	Clone ID: 240487F10	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: elaC homolog 2 (E. coli)
Isotype: IgG	GenBank: BC004158	Gene ID: 60528
Purification Method: Protein A purification	Immunogen Catalog Number: Ag0105	

Applications

Tested Applications: Cytometric bead array	Range: 0.313-40 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP00471-2 targets ELAC2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ELAC2 Recombinant antibody, PBS Only (Capture/Detector) 83468-1-PBS (240487F4). 100 µg. Concentration 1 mg/ml.

Detection antibody: ELAC2 Recombinant antibody, PBS Only (Capture/Detector) 83468-2-PBS (240487F10). 100 µg. Concentration 1 mg/ml.

Alternative ELAC2 matched antibody pairs: MP00471-1, MP00471-3

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.

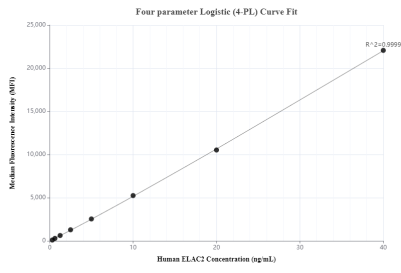
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00471-2, ELAC2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83468-1-PBS. Detection antibody: 83468-2-PBS. Standard: Ag0105. Range: 0.313-40 ng/mL