

For Research Use Only

ER Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50252-4

Capture Antibody Information

Catalog Number: 68858-1-PBS	Clone ID: 2B8A7	Conjugate: Unconjugated
Host: Mouse	Reactivity: Human	Full name: estrogen receptor 1
Isotype: IgG1	GenBank: BC128573	Gene ID: 2099
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag15738	

Detection Antibody Information

Catalog Number: 68858-2-PBS	Clone ID: 4C5F11	Conjugate: Unconjugated
Host: Mouse	Reactivity: Human	Full name: estrogen receptor 1
Isotype: IgG1	GenBank: BC128573	Gene ID: 2099
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag15738	

Applications

Tested Applications: Cytometric bead array	Range: 1.563-100 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

MP50252-4 targets ER in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ER Monoclonal antibody, PBS Only (Capture) 68858-1-PBS (2B8A7). 100 µg. Concentration 1 mg/mL.

Detection antibody: ER Monoclonal antibody, PBS Only (Detector) 68858-2-PBS (4C5F11). 100 µg. Concentration 1 mg/mL.

Alternative ER matched antibody pairs: MP50252-1, MP50252-2, MP50252-3, MP50252-5, MP50252-6

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

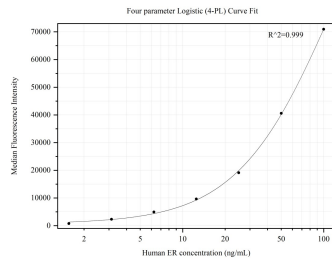
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50252-4, ER Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68858-1-PBS. Detection antibody: 68858-2-PBS. Standard:Ag15738. Range: 1.563-100 ng/mL.