

For Research Use Only

ER Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50252-3

Capture Antibody Information

Catalog Number:

68857-3-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

1D7A11

Reactivity:

Human

Immunogen Catalog Number:

Ag28104

Conjugate:

Unconjugated

Full name:

estrogen receptor 1

Gene ID:

2099

Detection Antibody Information

Catalog Number:

68857-5-PBS

Host:

Mouse

Isotype:

IgG2a

Purification Method:

Protein A purification

Clone ID:

1G6A5

Reactivity:

Human

GenBank:

BC128573

Immunogen Catalog Number:

Ag28104

Conjugate:

Unconjugated

Full name:

estrogen receptor 1

Gene ID:

2099

Applications

Tested Applications:

Cytometric bead array

Range:

3.125-100 ng/mL (Cytometric Bead Array)

Recommended Dilutions:

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

Product Information

MP50252-3 targets ER in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ER Monoclonal antibody, PBS Only (Capture) 68857-3-PBS (1D7A11). 100 µg. Concentration 1 mg/ml.

Detection antibody: ER Monoclonal antibody, PBS Only (Detector) 68857-5-PBS (1G6A5). 100 µg. Concentration 1 mg/ml.

Alternative ER matched antibody pairs: MP50252-1, MP50252-2, MP50252-4, 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.

Storage buffer:

PBS only

For technical support and original validation data for this product please contact:

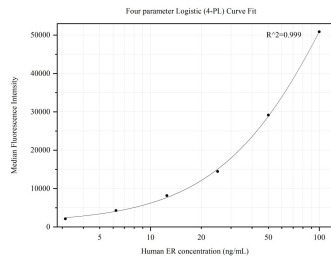
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

W: ptglab.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 MP50252-3, ER Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68857-3-PBS. Detection antibody: 68857-5-PBS. Standard: Ag28104. Range: 3.125-100 ng/mL.