

For Research Use Only

ER Monoclonal antibody, PBS Only (Capture)



Catalog Number: 68857-3-PBS

Basic Information

Catalog Number: 68857-3-PBS	GenBank Accession Number: BC128573	Purification Method: Protein G purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 2099	CloneNo.: 1D7A11
Source: Mouse	UNIPROT ID: P03372	
Isotype: IgG1	Full Name: estrogen receptor 1	
Immunogen Catalog Number: AG28104	Calculated MW: 595 aa, 66 kDa	

Applications

Tested Applications:
Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Product Information

68857-3-PBS targets ER as part of a matched antibody pair.

MP50252-2: 68857-3-PBS capture and 68857-4-PBS detection (validated in Cytometric bead array)

MP50252-3: 68857-3-PBS capture and 68857-5-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

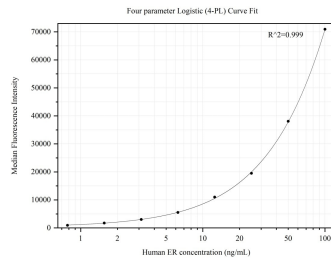
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

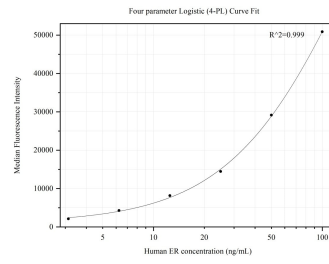
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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 MP50252-2, ER Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68857-3-PBS. Detection antibody: 68857-4-PBS. Standard:Ag28104. Range: 0.781-100 ng/mL.



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.