For Research Use Only

DEM1 Recombinant antibody, PBS Only (Capture)

Catalog Number:83553-3-PBS

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
83553-3-PBS

Size:
100ug , Concentration: 1 mg/ml by Nanodrop;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG22666

GenBank Accession Number:
BC021969

GeneID (NCBI):
64789

UNIPROT ID:
Q9H790

Full Name:
defects in morphology 1 homolog (S. cerevisiae)

Purification Method:
Protein A purification

CloneNo.:
240504A9

Applications

Tested Applications:
Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Product Information

83553-3-PBS targets DEM1 as part of a matched antibody pair:

MP00536-1: 83553-3-PBS capture and 83553-1-PBS detection (validated in Cytometric bead array)

MP00536-2: 83553-3-PBS capture and 83553-4-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) 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.

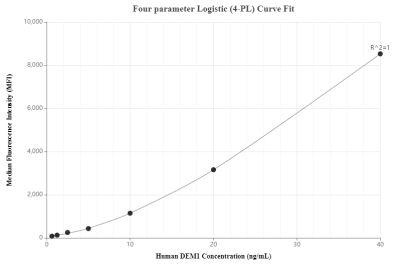
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications.Antibody use should be optimized by the end user for each application and assay.

Storage

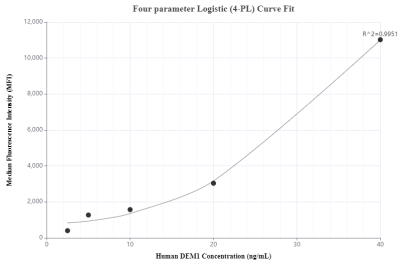
Storage:
Store at -80°C.
Storage Buffer:
PBS Only

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

Selected Validation Data



Cytometric bead array standard curve of MP00536-1, DEM1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83553-3-PBS. Detection antibody: 83553-1-PBS. Standard: Ag22666. Range: 0.625-40 ng/mL.



Cytometric bead array standard curve of MP00536-2, DEM1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83553-3-PBS. Detection antibody: 83553-4-PBS. Standard: Ag22666. Range: 2.5-40 ng/mL.