

For Research Use Only

NRF2, NFE2L2 Monoclonal antibody, PBS Only (Capture)



Catalog Number: 66504-2-PBS

Basic Information

Catalog Number: 66504-2-PBS	GenBank Accession Number: BC011558	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 4780	CloneNo.: 1F3F10
Source: Mouse	UNIPROT ID: Q16236	
Isotype: IgG2b	Full Name: nuclear factor (erythroid-derived 2)-like 2	
Immunogen Catalog Number: AG9469	Calculated MW: 605 aa, 68 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

66504-2-PBS targets NRF2, NFE2L2 as part of a matched antibody pair:

MP50316-1: 66504-2-PBS capture and 66504-3-PBS detection (validated in Cytometric bead array)

MP50316-2: 66504-2-PBS capture and 66504-1-PBS detection (validated in Cytometric bead array)

MP50316-4: 66504-2-PBS capture and 66504-5-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.

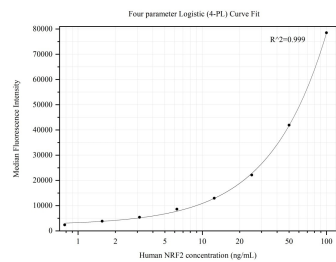
Storage

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

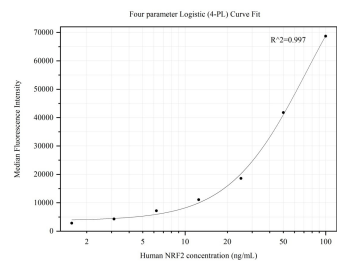
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

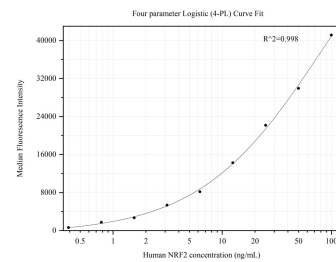
Selected Validation Data



Cytometric bead array standard curve of MP50316-1, NRF2, NFE2L2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66504-2-PBS. Detection antibody: 66504-3-PBS. Standard:Ag9469. Range: 0.781-100 ng/mL



Cytometric bead array standard curve of MP50316-2, NRF2, NFE2L2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66504-2-PBS. Detection antibody: 66504-1-PBS. Standard:Ag9469. Range: 1.563-100 ng/mL



Cytometric bead array standard curve of MP50316-4, NRF2, NFE2L2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66504-2-PBS. Detection antibody: 66504-5-PBS. Standard:Ag9469. Range: 0.391-100 ng/mL