

For Research Use Only

CD40L/CD154 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 60441-4-PBS



Basic Information

| | | |
|---|--|---|
| Catalog Number: 60441-4-PBS | GenBank Accession Number: BC071754 | Purification Method: Protein A purification |
| Size: 100ug, Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 959 | CloneNo.: 2E12F3 |
| Source: Mouse | UNIPROT ID: P29965 | |
| Isotype: IgG1 | Full Name: CD40 ligand | |
| | Calculated MW: 261 aa, 29 kDa | |

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

60441-4-PBS targets CD40L/CD154 as part of a matched antibody pair.

MP50596-2: 60441-3-PBS capture and 60441-4-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

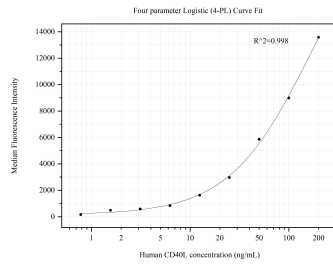
Storage:
Store at -80°C.

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 MP50596-2, CD40L/CD154 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60441-3-PBS. Detection antibody: 60441-4-PBS. Standard: Eg0054. Range: 0.781-200 ng/mL