

For Research Use Only

SEPT12 Monoclonal antibody, PBS Only (Capture/Detector)

Catalog Number: 60661-5-PBS



Basic Information

Catalog Number:

60661-5-PBS

Size:

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

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG4644

GenBank Accession Number:

BC035619

GeneID (NCBI):

124404

UNIPROT ID:

Q8IYM1

Full Name:

septin 12

Calculated MW:

358 aa, 41 kDa

Purification Method:

Protein G Magarose purification

CloneNo.:

1F8B12

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

60661-5-PBS targets SEPT12 as part of a matched antibody pair:

MP50944-3: 60661-5-PBS capture and 60661-4-PBS detection (validated in Cytometric bead array)

MP50944-4: 60661-1-PBS capture and 60661-5-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

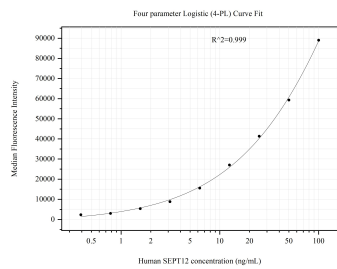
For technical support and original validation data for this product please contact:

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

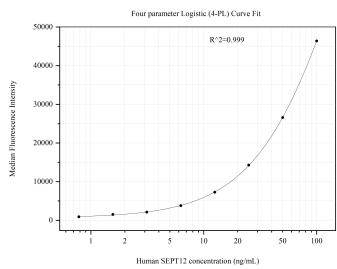
E: proteintech@ptglab.com
W: ptglab.com

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 MP50944-3, SEPT12 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60661-5-PBS. Detection antibody: 60661-4-PBS. Standard:Ag4644. Range: 0.391-100 ng/mL



Cytometric bead array standard curve of MP50944-4, SEPT12 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60661-1-PBS. Detection antibody: 60661-5-PBS. Standard:Ag4644. Range: 0.781-100 ng/mL