For Research Use Only

Arginase-1 Monoclonal antibody, PBS Only (Detector)

Catalog Number:66129-3-PBS

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
66129-3-PBS

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

Source:
Mouse

Isotype:
IgG1

Immunogen Catalog Number:
AG8810

GenBank Accession Number:
BC005321

GeneID (NCBI):
383

UNIPROT ID:
P05089

Full Name:
arginase, liver

Calculated MW:
236aa,25 kDa; 322aa,35 kDa

Purification Method:
Protein G Magarose purification

CloneNo.:
4F10D10

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:
human

Product Information

66129-3-PBS targets Arginase-1 as part of a matched antibody pair:

MP51326-1: 66129-2-PBS capture and 66129-3-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.

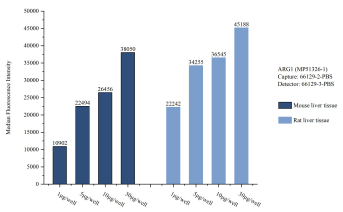
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications.Antibody use should be optimized by the end user for each application and assay.

Storage

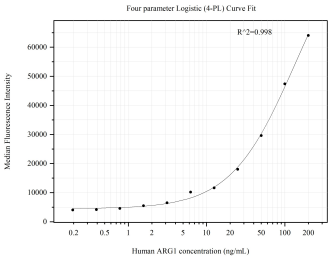
Storage:
Store at -80°C.
Storage Buffer:
PBS only, pH7.3

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



Sample test of MP51326-1, Arginase-1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66129-2-PBS. Detection antibody: 66129-3-PBS.



Cytometric bead array standard curve of MP51326-1, Arginase-1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66129-2-PBS. Detection antibody: 66129-3-PBS. Standard:Ag8595. Range: 0.195-200 ng/mL.