For Research Use Only

Mouse CD246/Alk Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:88098-3-PBS

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

Basic Information

Catalog Number:
88098-3-PBS

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

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
EG6308

GenBank Accession Number:
NM_007439.2

GeneID (NCBI):
11682

UNIPROT ID:
P97793

Full Name:
anaplastic lymphoma kinase

Calculated MW:
175 kDa

Purification Method:
Protein A purification

CloneNo.:
253056F3

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
mouse

Product Information

88098-3-PBS targets CD246/Alk as part of a matched antibody pair:

MP03597-1: 88098-3-PBS capture and 88098-2-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.

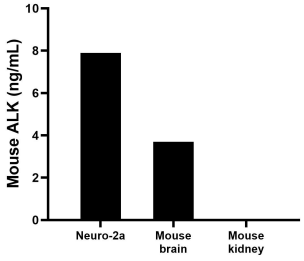
Storage

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

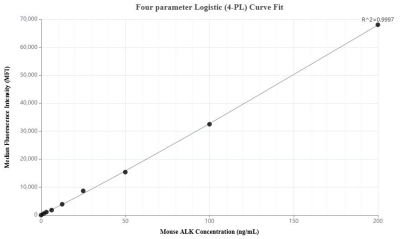
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



The mean ALK concentration was determined to be 7.9 ng/mL in Neuro-2a cell extract based on a 1.0 mg/mL extract load, 3.7 ng/mL in mouse brain tissue extract based on a 1.0 mg/mL extract load, mouse kidney tissue extract were served as a negative control.



Cytometric bead array standard curve of MP03597-1, MOUSE ALK Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88098-3-PBS. Detection antibody: 88098-2-PBS. Standard: Eg6308. Range: 1.562-200 ng/mL.