For Research Use Only

CPVL Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

Purification Method:

CloneNo.:

1D2G11

Protein A Magarose purification

Catalog Number: 60429-1-PBS

Basic Information

Catalog Number:

60429-1-PBS

GenBank Accession Number:

BC016838

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** Q9H3G5 Mouse Full Name:

Isotype: carboxypeptidase, vitellogenic-like

IgG2a Calculated MW: Immunogen Catalog Number: 476 aa, 54 kDa

AG36547

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

60429-1-PBS targets CPVL as part of a matched antibody pair:

MP50562-1: 60429-1-PBS capture and 60429-2-PBS detection (validated in Cytometric bead array)

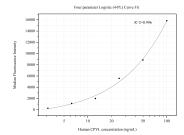
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

Selected Validation Data



Cytometric bead array standard curve of MP50562-1, CPVL Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60429-1-PBS. Detection antibody: 60429-2-PBS. Standard:Ag36547. Range: 3.125-100 ng/mL