For Research Use Only

KDM1 Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

Purification Method:

Protein G purification

CloneNo.:

3C3C4

Catalog Number:67037-2-PBS

Basic Information

Catalog Number:

67037-2-PBS BC040194

GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by 23028 Nanodrop: **UNIPROT ID:**

060341 Mouse Full Name:

Isotype: lysine (K)-specific demethylase 1

lgG1 Calculated MW: Immunogen Catalog Number: 876 aa, 95 kDa

AG14778

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

67037-2-PBS targets KDM1 as part of a matched antibody pair:

MP51540-1: 67037-1-PBS capture and 67037-2-PBS detection (validated in Cytometric bead array)

GenBank Accession Number:

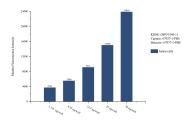
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

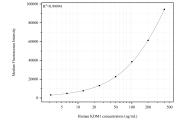
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

Selected Validation Data





Cytometric bead array sample test of MP51540-1, KDM1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67037-1-PBS. Detection antibody: 67037-2-PBS.

Cytometric bead array standard curve of MP51540-1, KDM1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67037-1-PBS. Detection antibody: 67037-2-PBS. Standard:Ag14778. Range: 3.125-400 ng/mL