For Research Use Only

## KDM3A,JMJD1A Recombinant antibody, PBS Only (Detector)

Catalog Number:83571-4-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

240532D2

**Basic Information** 

Catalog Number: GenBank Accession Number:

83571-4-PBS BC038297

Size: GeneID (NCBI): 100ug , Concentration: 1 mg/ml by 55818

Nanodrop; UNIPROT ID:
Source: Q9Y4C1
Rabbit Full Name:

lsotype: lysine (K)-specific demethylase 3A

IgG Calculated MW:
Immunogen Catalog Number: 150 kDa

AG28687

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

**Product Information** 

83571-4-PBS targets KDM3A,JMJD1A as part of a matched antibody pair:

MP00565-1: 83571-2-PBS capture and 83571-4-PBS detection (validated in Cytometric bead array)

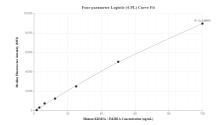
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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

## Selected Validation Data



Cytometric bead array standard curve of MP00565-1, KDM3A,JMJD1A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83571-2-PBS. Detection antibody: 83571-4-PBS. Standard: Ag28687. Range: 1.56-100 ng/mL