For Research Use Only

MGMT Recombinant antibody, PBS Only (Detector)

Catalog Number:89933-2-PBS



Purification Method:

Protein A purification

CloneNo.:

243130E3

Basic Information

Catalog Number: GenBank Accession Number:

89933-2-PBS BC000824

Size: GeneID (NCBI):

100ug , Concentration: 1 mg/ml by 4255
Nanodrop; UNIPROT ID:
Source: P16455
Rabbit Full Name:

Isotype: O-6-methylguanine-DNA
IgG methyltransferase
Immunogen Catalog Number: Calculated MW:
AG9996 22 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

89933-2-PBS targets MGMT as part of a matched antibody pair:

MP02085-1: 89933-3-PBS capture and 89933-2-PBS detection (validated in Cytometric bead array)

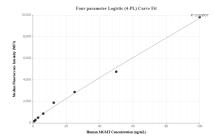
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

Selected Validation Data



Cytometric bead array standard curve of MP02085-1, MGMT Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 89933-3-PBS. Detection antibody: 89933-2-PBS. Standard: Ag9996. Range: 0.781-100 ng/mL.