For Research Use Only

HNMT Recombinant antibody, PBS Only (Capture)

Catalog Number:84777-1-PBS



Purification Method:

Protein A purification

CloneNo.:

242159D11

Basic Information

Catalog Number: GenBank Accession Number:

84777-1-PBS BC020677

Size: GeneID (NCBI): 100ug , Concentration: 1 mg/ml by 3176

Nanodrop; UNIPROT ID:
Source: P50135
Rabbit Full Name:

Isotype: histamine N-methyltransferase

IgG Calculated MW:
Immunogen Catalog Number: 292 aa, 33 kDa

AG2462

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

84777-1-PBS targets HNMT as part of a matched antibody pair:

MP01567-1: 84777-1-PBS capture and 84777-2-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

Selected Validation Data

Cytometric bead array standard curve of MP01567-1, HNMT Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84777-1-PBS. Detection antibody: 84777-2-PBS. Standard: Ag2462. Range: 0.781-100 ng/mL.