

For Research Use Only

MTAP Recombinant antibody, PBS Only (Detector)

Catalog Number: 83005-3-PBS



Basic Information

Catalog Number:

83005-3-PBS

Size:

1mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2051

GenBank Accession Number:

BC018625

GeneID (NCBI):

4507

UNIPROT ID:

Q13126

Full Name:

methylthioadenosine phosphorylase

Calculated MW:

283 aa, 31 kDa

Purification Method:

Protein A purification

CloneNo.:

240030A11

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

100% PBS pH 7.3

For technical support and original validation data for this product please contact:

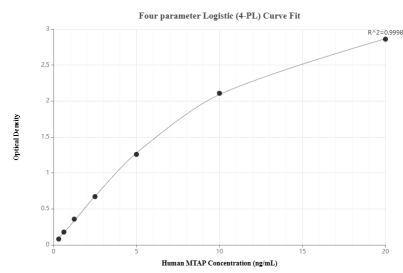
T: 4006900926

E: Proteintech-CN@ptglab.com

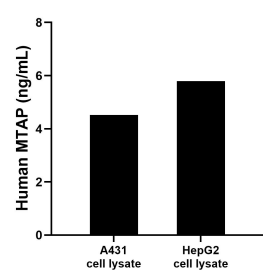
W: ptgcn.com

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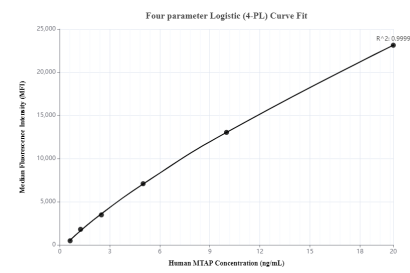
Selected Validation Data



Sandwich ELISA standard curve of MP00050-2, Human MTAP Recombinant Matched Antibody Pair - PBS only. 83005-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag2051. 83005-3-PBS was HRP conjugated as the detection antibody. Range: 0.3125-20ng/mL



A431 and HepG2 cell lysate were measured. The human MTAP concentration of detected samples was determined to be 4.52 ng/mL (based on a 1.5 mg/mL extract load) in A431 cell lysate and 5.80 ng/mL (based on a 1.2 mg/mL extract load) in HepG2 cell lysate.



Cytometric bead array standard curve of MP00050-2, MTAP Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83005-4-PBS. Detection antibody: 83005-3-PBS. Standard: Ag2051. Range: 0.625-20 ng/mL