

For Research Use Only

TGFB1 Recombinant antibody, PBS Only (Detector)

Catalog Number: 81746-6-PBS



Basic Information

Catalog Number:

81746-6-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG0879

GenBank Accession Number:

GeneID (NCBI):

7040

UNIPROT ID:

P01137

Full Name:

transforming growth factor, beta 1

Calculated MW:

44 kDa

Purification Method:

Protein A purification

CloneNo.:

250119E8

Applications

Tested Applications:

WB, 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:

PBS only, pH7.3

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

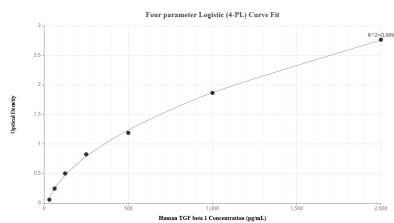
T: 4006900926

E: Proteintech-CN@ptglab.com

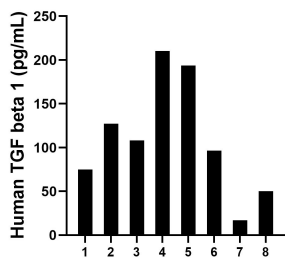
W: ptgcn.com

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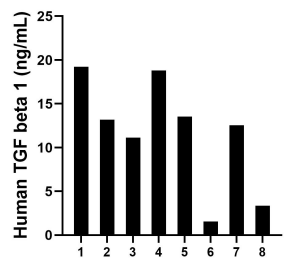
Selected Validation Data



Sandwich ELISA standard curve of MP02288-2, Human TGF beta 1 Recombinant Matched Antibody Pair - PBS only. 81746-7-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0879. 81746-6-PBS was HRP conjugated as the detection antibody. Range: 31.25-2000 pg/mL



Urine of eight individual healthy human donors was measured. The human TGF beta 1 concentration of detected samples was determined to be 109.8 pg/mL with a range of 17.1 - 210.3 pg/mL



Plasma of eight individual healthy human donors was measured. The human TGF beta 1 concentration of detected samples was determined to be 11.67 ng/mL with a range of 1.56 - 18.79 ng/mL