

For Research Use Only

TIMM44 Recombinant antibody, PBS Only (Detector)

Catalog Number: 85134-4-PBS



Basic Information

Catalog Number:

85134-4-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4834

GenBank Accession Number:

BC033628

GeneID (NCBI):

10469

UNIPROT ID:

O43615

Full Name:

translocase of inner mitochondrial
membrane 44 homolog (yeast)

Calculated MW:

452 aa, 51 kDa

Purification Method:

Protein A purification

CloneNo.:

242774C10

Applications

Tested Applications:

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:

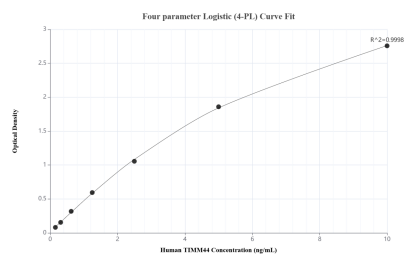
T: 4006900926

E: Proteintech-CN@ptglab.com

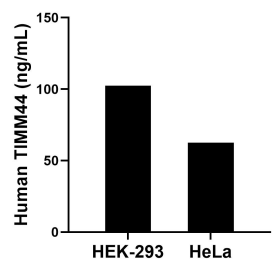
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP01826-3, Human TIMM44 Recombinant Matched Antibody Pair - PBS only. 85134-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag4834. 85134-4-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL.



The mean TIMM44 concentration was determined to be 102.36 ng/mL in HEK-293 cell extract based on a 2.90 mg/mL extract load and 62.50 ng/mL in HeLa cell extract based on a 1.30 mg/mL extract load.