

For Research Use Only

TH Recombinant antibody, PBS Only (Capture)

Catalog Number: 85929-1-PBS



Basic Information

Catalog Number:

85929-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23034

GenBank Accession Number:

BC104967

GeneID (NCBI):

7054

UNIPROT ID:

P07101

Full Name:

tyrosine hydroxylase

Calculated MW:

528 aa, 59 kDa

Purification Method:

Protein A purification

CloneNo.:

250146H1

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:

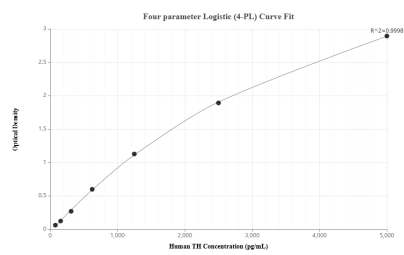
T: 4006900926

E: Proteintech-CN@ptglab.com

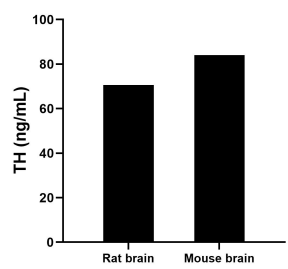
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP02201-2, Human TH Recombinant Matched Antibody Pair - PBS only. 85929-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag23034. 85929-4-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



The mean TH concentration was determined to be 70.56 ng/mL in rat brain tissue extract based on a 1.6 mg/mL extract load and 84.13 ng/mL in mouse brain tissue extract based on a 6.6 mg/mL extract load.