

For Research Use Only

OXT Recombinant antibody, PBS Only (Capture)

Catalog Number: 84791-4-PBS



Basic Information

Catalog Number:

84791-4-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC101841

GeneID (NCBI):

5020

UNIPROT ID:

P01178

Full Name:

oxytocin, prepropeptide

Calculated MW:

125 aa, 13 kDa

Purification Method:

Protein A purification

CloneNo.:

242251B9

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

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

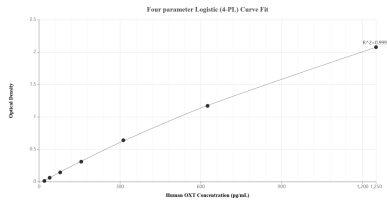
T: 4006900926

E: Proteintech-CN@ptglab.com

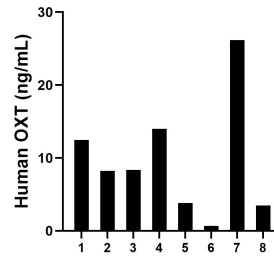
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP01569-3, Human OXT Recombinant Matched Antibody Pair - PBS only. 84791-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2237. 84791-2-PBS was HRP conjugated as the detection antibody. Range: 19.5-1250 pg/mL



Serum of eight individual healthy human donors was measured. The OXT concentration of detected samples was determined to be 9.7 ng/mL with a range of 0.7-26.2 ng/mL.