For Research Use Only

SLC6A4 Recombinant antibody, PBS Only (Capture)

Catalog Number:84844-2-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Protein A purification

84844-2-PBS

NM_001045 GeneID (NCBI):

CloneNo.:

242252G5

Size: 1 mg/ml

6532 UNIPROT ID: P31645

Source: Rabbit

Full Name:

Isotype: IgG

solute carrier family 6 (neurotransmitter transporter,

serotonin), member 4
Calculated MW:

70 kDa

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

Background Information

Storage

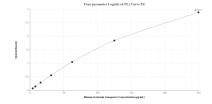
Storage:

Store at -80°C.

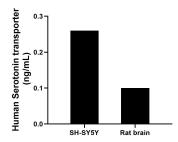
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

Selected Validation Data



Sandwich ELISA standard curve of MP01613-1, Human Serotonin transporter Recombinant Matched Antibody Pair - PBS only. 84844-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard SY00407. 84844-1-PBS was HRP conjugated as the detection antibody. Range: 3.91-250 pg/mL



The mean Serotonin transporter concentration was determined to be 0.3 ng/mL in SH-SY5Y cell extract based on a 1.0 mg/mL extract load and 0.1 ng/mL in rat brain cell extract based on a 1.6 mg/mL extract load.