

SLC6A4 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of mouse Serotonin Transporter.
Form	Liquid
Concentration	1.69 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 20% glycerol
Contains	0.025% ProClin 300
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2792889

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-

Product Specific Information

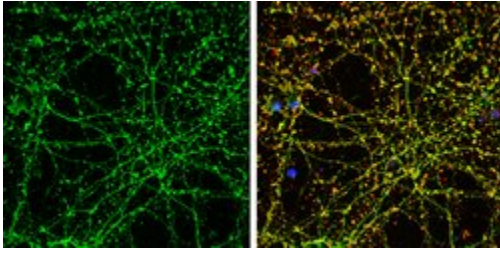
Keep as concentrated solution.

Predicted reactivity: Mouse (100%), Rat (100%), Rhesus Monkey (100%), Bovine (100%), Guinea pig (100%).

Positive Control: rat intestine.

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For SLC6A4 Polyclonal Antibody

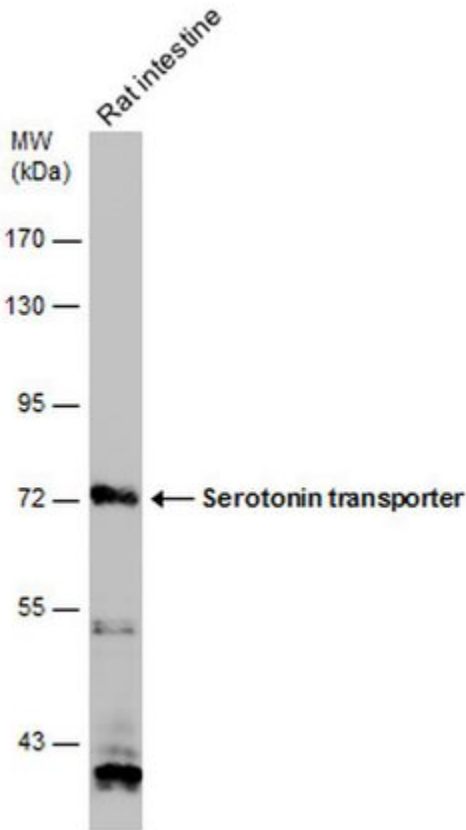


SLC6A4 Antibody (PA5-85752) in ICC/IF

Immunocytochemistry-Immunofluorescence analysis of SLC6A4 was performed in DIV9 rat E18 primary cortical neuron cells fixed in 4% paraformaldehyde at RT for 15 min. Green: SLC6A4 Polyclonal Antibody (Product # PA5-85752) diluted at 1:500. Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody. Blue: Fluoroshield with DAPI.

SLC6A4 Antibody (PA5-85752) in WB

Western blot analysis of SLC6A4 in rat tissue extract using SLC6A4 polyclonal antibody (Product # PA5-85752) using 50 µg of sample at a dilution of 1:500. Prior to incubation with primary antibody, the sample was separated on 7.5% SDS-PAGE.



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