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[Primary Antibody]

Recombinant Rabbit Anti-SLC6A3 Monoclonal Antibody

Catalog Number: SLA1508M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
GeneID:	6531
SWISS:	Q01959
Target:	SLC6A3
Immunogen:	A synthesized peptide derived from human Dopamine transporter
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:500-2000) Flow-Cyt (1:50-100) IP (1:20-50) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human
Predicted MW.:	68 kDa
Subcellular Location:	Cytoplasm
Background:	Mediates sodium- and chloride-dependent transport of dopamine.Also mediates sodium- and chloride-dependent transport of norepinephrine (also known as noradrenaline).Regulator of light-dependent retinal hyaloid vessel regression, downstream of OPN5 signaling.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.