

Datasheet for ABIN1702111

anti-SLC6A11 antibody (AA 531-632) (Cy3)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SLC6A11
Binding Specificity:	AA 531-632
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC6A11 antibody is conjugated to Cy3
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human GABA Transporter 3/GAT 3
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat
Purification:	Purified by Protein A.

Target Details

Target:	SLC6A11
Alternative Name:	GABA Transporter 3/GAT 3 (SLC6A11 Products)

Target Details

Background:	Synonyms: GAT3, GAT4, GAT-3, Sodium- and chloride-dependent GABA transporter 3, Solute carrier family 6 member 11, SLC6A11, GABT3 Background: Terminates the action of GABA by its high affinity sodium-dependent reuptake into presynaptic terminals.
Gene ID:	6538
UniProt:	P48066

Application Details

Application Notes:	FCM 1:20-100 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months