

Anti-GABA Transporter 1 Rabbit Monoclonal Antibody

Introduction



Terminates the action of GABA by its high affinity sodium-dependent reuptake into presynaptic terminals.

Product parameters

Alternative Names	GABATHG; GABATR; GABT1; GAT1; Slc6a1
Gene ID	6529
Gene Name	SLC6A1
SwissProt ID	P30531
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 67 kDa; Observed MW: 67 kDa
Conjugation	Unconjugated
Ex /\B	*BIO **APE×BIO
Em Achieve Perfect	Achieve Perfection, Explore the Unknown
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-17B8H12
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human SLC6A1 / GAT1
Purification	Affinity Chromatography
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB
Dilution Ratio	WB: 1/500-1/1000
Research Field	Neuroscience
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C
Expiration Date	12 months

Protocol

Configure the product according to the application range and recommended dilution ratio.

*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.





