



GABA Transporter 1 rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A14851 | Rabbit | 1 mg/ml | 67 kD |

| | |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications | WB,IHC |
| Reactivity | Human,Rat,Mouse |
| Dilution | WB 1:1000-2000, IHC 1:100-200 |
| Storage | -20°C/1 year |
| Specificity | GABA Transporter 1 protein(A230) detects endogenous levels of GABA Transporter 1 |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen. |
| Immunogen | Synthetic Peptide of GABA Transporter 1 |
| Uniprot No | P30531 |
| Alternative names | SLC6A1; GABATR; GABT1; GAT1; Sodium- and chloride-dependent GABA transporter 1; GAT-1; Solute carrier family 6 member 1 |
| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Clonality | Polyclonal |
| Isotype | |
| Conjugation | |
| Background | solute carrier family 6 member 1(SLC6A1) Homo sapiens The SLC6A1 gene encodes a gamma-aminobutyric acid (GABA) transporter, which removes GABA from the synaptic cleft (Hirunsatit et al., 2009 [PubMed 19077666]).[supplied by OMIM, Jul 2009], |
| Other | Gene_name: SLC6A1 ; Protein_name: Sodium- and chloride-dependent GABA transporter 1 (GAT-1) (Solute carrier family 6 member 1); Expression: Brain, |

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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