



## S6A13 rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A21221       | Rabbit  | 1 mg/ml         | 66 kD         |

|                       |   |
|-----------------------|---|
| Applications          | WB,ELISA  |
| Reactivity            | Human   |
| Dilution              | WB 1:500-2000 ELISA 1:5000-20000  |
| Storage               | -20°C/1 year  |
| Specificity           | S6A12 Polyclonal Antibody detects endogenous levels of protein.   |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |
| Immunogen             | Synthesized peptide derived from part region of human protein   |
| Uniprot No            | P48065  |
| Alternative names     |   |
| Form                  | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.  |
| Clonality             | Polyclonal  |
| Isotype               |   |
| Conjugation           |   |
| Background            | function:Transports betaine and GABA. May have a role in regulation of GABAergic transmission in the brain through the reuptake of GABA into presynaptic terminals, as well as in osmotic regulation.,similarity:Belongs to the sodium:neurotransmitter symport |
| Other                 | Gene_name: SLC6A12 ; Protein_name: Sodium- and chloride-dependent betaine transporter (BGT-1) (Na(+)/Cl(-) betaine/GABA transporter) (Solute carrier family 6 member 12); Expression: Corpus striatum,Kidney,Thalamus,Thymus,                                   |

### 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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*For life science research only. Not for use in diagnostic procedures.*

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