

Product datasheet for TA388623M

OriGene Technologies, Inc.

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SLC6A13 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200

Reactivity: Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Sodium- and chloride-dependent GABA transporter 2 protein (1-40AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Concentration: lot specific

Purification: >95%, Protein G purified

Conjugation: Unconjugated

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Stability: 1 year from dispatch.

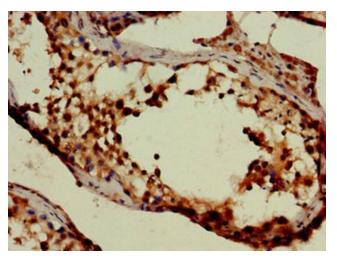
Database Link: Q9NSD5

Background: Sodium-dependent GABA and taurine transporter. In presynaptic terminals, regulates GABA

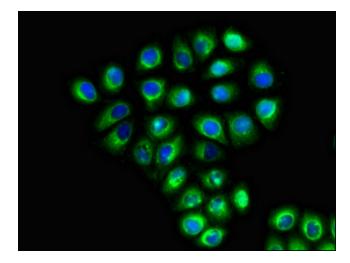
signaling termination through GABA uptake. May also be involved in beta-alanine transport.



Product images:

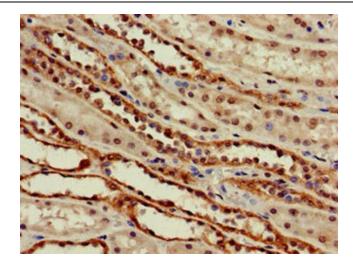


Immunohistochemistry of paraffin-embedded human testis tissue using [TA388623] at dilution of 1:100

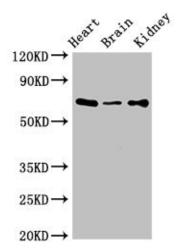


Immunofluorescent analysis of A549 cells using [TA388623] at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Immunohistochemistry of paraffin-embedded human kidney tissue using [TA388623] at dilution of 1:100



Western Blot
Positive WB detected in: Mouse heart tissue,
Mouse brain tissue, Mouse kidney tissue
All lanes: SLC6A13 antibody at 3µg/ml
Secondary
Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 69, 58, 11 kDa
Observed band size: 69 kDa