

OriGene Technologies, Inc.

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Product datasheet for TA388606

SLC25A18 Rabbit Polyclonal Antibody

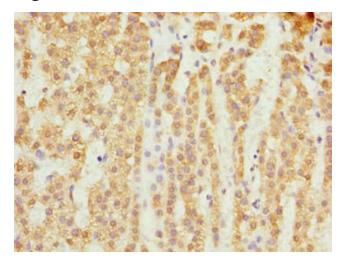
Product data:

| Product Type: | Primary Antibodies |
|------------------------------|---|
| Applications: | IF, IHC, WB |
| Recommended Dilution: | Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200 |
| Reactivity: | Human |
| Host: | Rabbit |
| lsotype: | lgG |
| Clonality: | Polyclonal |
| Immunogen: | Recombinant Human Mitochondrial glutamate carrier 2 protein (246-287AA) |
| 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: | <u>Q9H1K4</u> |
| Background: | Involved in the transport of glutamate across the inner mitochondrial membrane. Glutamate is cotransported with H(+). |

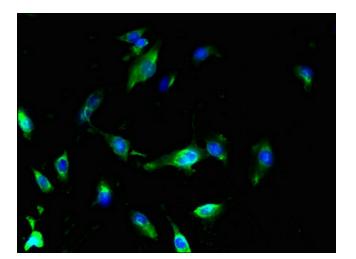


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US SLC25A18 Rabbit Polyclonal Antibody – TA388606

Product images:

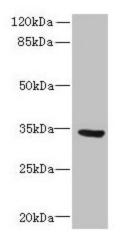


Immunohistochemistry of paraffin-embedded human adrenal gland tissue using TA388606 at dilution of 1:100



Immunofluorescent analysis of U251 cells using TA388606 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)

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Western blot All lanes: SLC25A18 antibody at 0.3µg/ml + U87 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 34 kDa Observed band size: 34 kDa

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