

Product datasheet for TA388363

OriGene Technologies, Inc.

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SEPSECS 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 Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human O-phosphoseryl-tRNA(Sec) selenium transferase protein (5-451AA)

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: Q9HD40

Background: Recognizes as substrates free retinal and cellular retinol-binding protein-bound retinal. Does

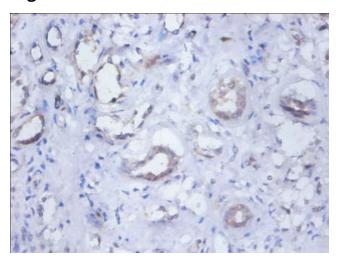
metabolize octanal and decanal but does not metabolize citral, benzaldehyde, acetaldehyde

and propanal efficiently

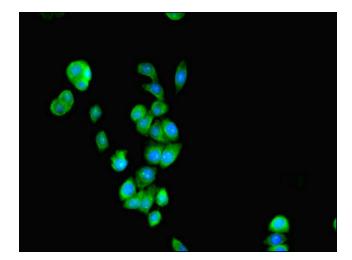




Product images:

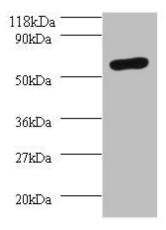


Immunohistochemistry of paraffin-embedded human kidney tissue using TA388363 at dilution of 1:100



Immunofluorescent analysis of PC-3 cells using TA388363 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Western blot All lanes: SEPSECS antibody at 2µg/ml + 293T whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 56, 6 kDa Observed band size: 56 kDa