

Product datasheet for TA363278

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Sdhaf2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle terminal region of Mouse

SDHAF2

Specificity: Expected reactivity: Mouse

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 19 kDa

Gene Name: succinate dehydrogenase complex assembly factor 2

Database Link: NP 079609.2

Entrez Gene 66072 Mouse

Q8C6I2

Background: Plays an essential role in the assembly of succinate dehydrogenase (SDH), an enzyme

complex (also referred to as respiratory complex II) that is a component of both the tricarboxylic acid (TCA) cycle and the mitochondrial electron transport chain, and which couples the oxidation of succinate to fumarate with the reduction of ubiquinone (coenzyme Q) to ubiquinol. Required for flavinylation (covalent attachment of FAD) of the flavoprotein

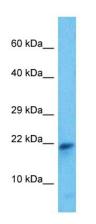
subunit SDHA of the SDH catalytic dimer.





Synonyms: 0610038F07Rik; AA407634; AW049997; RGD1309216

Product images:



Host: Rabbit Target Name: Sdhaf2 Sample Type: SP2/0 Cell Lysate Antibody Dilution: 1.0µg/ml

Host: Rabbit

Target Name: SDHAF2

Sample Tissue: Mouse SP2/0 Whole Cell lysates

Antibody Dilution: 1ug/ml