

Product datasheet for TA314903

COX5A Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:500~1:3000, ELISA: 1:40000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from Internal of human

COX5A.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: cytochrome c oxidase subunit 5A

Database Link: NP 004246

Entrez Gene 12858 MouseEntrez Gene 252934 RatEntrez Gene 9377 Human

P20674

Synonyms: COX; COX-VA; VA

Note: COX5A antibody detects endogenous levels of total COX5Aprotein.

Protein Pathways: Alzheimer's disease, Cardiac muscle contraction, Huntington's disease, Metabolic pathways,

Oxidative phosphorylation, Parkinson's disease



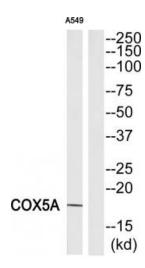
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Product images:



Western blot analysis of extracts from A549 cells, using COX5A antibody. The lane on the right is treated with the synthesized peptide.