

OXCT2 Rabbit pAb

Catalog No.: A4917

Basic Information

Observed MW

53kDa

Calculated MW

56kDa

Category

Primary antibody

Applications

WB

Cross-Reactivity

Human

Background

The protein encoded by this gene catalyzes the transfer of a CoA group from succinate to acetoacetate and is an important enzyme in ketone body catabolism. The encoded protein localizes to the mitochondrion. This gene is intronless, and a pseudogene of this gene is located elsewhere on chromosome 1.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

64064

Swiss Prot

Q9BYC2

Immunogen

A synthetic Peptide of human OXCT2

Synonyms

SCOTT; FKSG25; OXCT2

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

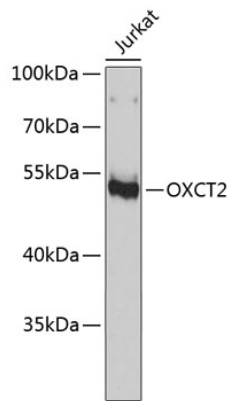
Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.

Validation Data



Western blot analysis of extracts of Jurkat cells, using OXCT2 antibody (A4917).
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.