

OXCT2 Polyclonal Antibody

Catalog No: #28758



Package Size: #28758-1 50ul #28758-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

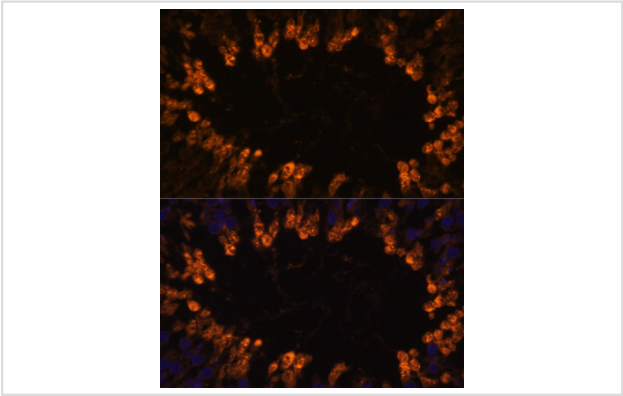
Description

Product Name	OXCT2 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human OXCT2 (NP_071403.1).
Other Names	OXCT2; FKSG25; SCOTT; 3-oxoacid CoA-transferase 2
Accession No.	Swiss-Prot#:Q9BYC2NCBI Gene ID:64064
Uniprot	Q9BYC2
GeneID	64064;
Calculated MW	Refer to figures
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

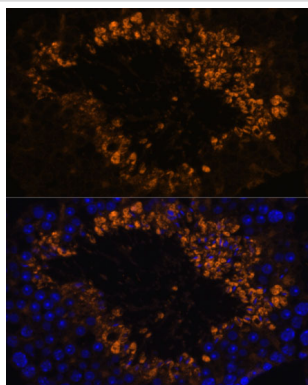
Application Details

WB 1:500 - 1:2000IF 1:50 - 1:200

Images



Immunofluorescence analysis of rat testis using OXCT2 at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of mouse testis using OXCT2 at dilution of 1:100. Blue: DAPI for nuclear staining.

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.

Note: This product is for in vitro research use only