Product Datasheet

OXA1L antibody

Catalog No: #38806

Package Size: #38806-1 50ul #38806-2 100ul



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

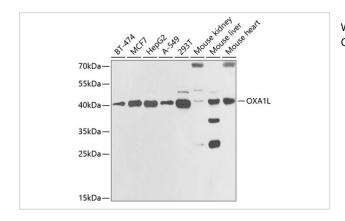
Description

Product Name	OXA1L antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total OXA1L protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human OXA1L (NP_005006.3).
Target Name	OXA1L
Other Names	OXA1L;OXA1
Accession No.	Uniprot:Q15070GeneID:5018
SDS-PAGE MW	42kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using OXA1L antibody.

Background

This gene encodes an evolutionarily conserved protein that is localized to the inner mitochondrial membrane. The encoded protein is essential for the translocation of the N-terminal tail of subunit 2 of cytochrome c oxidase, and is involved in the assembly of the cytochrome c oxidase and ATPase

complexes of	the	mitochondrial	respirator	y chain.
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Note: This product is for in vitro research use only and is not intended for use in humans or animals.