

OXSM Polyclonal Antibody

Catalog No: #29455



Package Size: #29455-1 50ul #29455-2 100ul

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

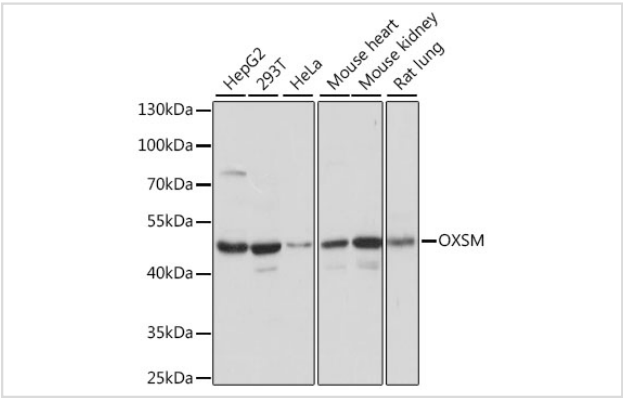
Description

Product Name	OXSM Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human OXSM (NP_060367.1).
Other Names	OXSM; CEM1; FASN2D; KASI; KS; 3-oxoacyl-ACP synthase, mitochondrial
Accession No.	Swiss-Prot#:Q9NWU1NCBI Gene ID:54995
Uniprot	Q9NWU1
GeneID	54995;
Calculated MW	49kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using OXSM at 1:1000 dilution.

Background

This gene encodes a beta-ketoacyl synthetase. The encoded enzyme is required for elongation of fatty acid chains in the mitochondria. Alternatively spliced transcript variants have been described.

Note: This product is for in vitro research use only