

BBOX1

Reactivity:Human Mouse

Tested applications:WB

Recommended Dilution:WB 1:500 - 1:2000

Calculated MW:44kDa

Observed MW:Refer to Figures

Immunogen:

Recombinant protein of human BBOX1

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Concentration:

f

Synonym:

BBH; BBOX; G-BBH; gamma-BBH;

Catalog #:A5810

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:8424

Isotype:IgG

Swiss Prot:O75936

Purity:Affinity purification

For research use only.

Background:

This gene encodes gamma butyrobetaine hydroxylase which catalyzes the formation of L-carnitine from gamma-butyrobetaine, the last step in the L-carnitine biosynthetic pathway. Carnitine is essential for the transport of activated fatty acids across the mitochondrial membrane during mitochondrial beta-oxidation.

To place an order, please [Click HERE](#).