

SCO1

Reactivity:Human Mouse Rat

Tested applications:WB IHC

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW:34kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human SCO1

Storage Buffer:

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

Synonym:

SCOD1;

Background:

Mammalian cytochrome c oxidase (COX) catalyzes the transfer of reducing equivalents from cytochrome c to molecular oxygen and pumps protons across the inner mitochondrial membrane. In yeast, 2 related COX assembly genes, SCO1 and SCO2 (synthesis of cytochrome c oxidase), enable subunits 1 and 2 to be incorporated into the holoprotein. This gene is the human homolog to the yeast SCO1 gene.

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

Catalog #:A6734

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:6341

Isotype:IgG

Swiss Prot:O75880

Purity:Affinity purification

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