



Anti-SC4MOL (N-terminal) polyclonal antibody (CABT-BL3238)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	A synthetic peptide corresponding to N-terminal residues of mouse C-4 Methylsterol Oxidase
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ELISA
Cellular Localization	Endoplasmic reticulum membrane.
Format	Liquid
Buffer	50% Glycerol, PBS
Preservative	0.01% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction	Sterol-C4-methyl oxidase-like protein was isolated based on its similarity to the yeast ERG25 protein. It contains a set of putative metal binding motifs with similarity to that seen in a family of membrane desaturases-hydroxylases. The protein is localized to the endoplasmic reticulum membrane and is believed to function in cholesterol biosynthesis. Alternatively spliced
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transcript variants encoding distinct isoforms have been found for this gene.

GENE INFORMATION

Entrez Gene ID	66234
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Protein Refseq	NP_079712
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UniProt ID	Q9CRA4
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