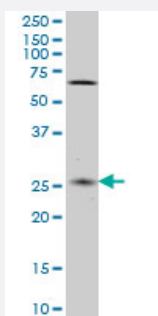


CNO monoclonal antibody (M02A), clone 6C3

Catalog # H00055330-M02A

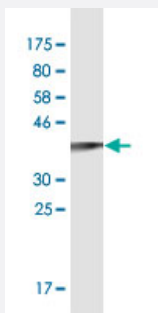
Size 200 uL

Applications



Western Blot (Cell lysate)

CNO monoclonal antibody (M02A), clone 6C3 Western Blot analysis of CNO expression in HeLa (Cat # L013V1).



Western Blot detection against Immunogen (37.84 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant CNO.

Immunogen

CNO (NP_060836, 108 a.a. ~ 217 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

GDSSHVVSEGVPRHAKAAEMRRYSRIDRLEAFVRMVGGRRVARMEEQVTKAEAEELGTFPRAFKK
LLHTMNVPSLFSKSA PSRPQQAGYEAPVLFRTEDYFPCCSERPQL

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence	Mouse (76); Rat (77)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

CNO monoclonal antibody (M02A), clone 6C3 Western Blot analysis of CNO expression in HeLa (Cat # L013V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CNO

Entrez GeneID	55330
GeneBank Accession#	NM_018366
Protein Accession#	NP_060836
Gene Name	CNO
Gene Alias	BCAS4L, FLJ11230
Gene Description	cappuccino homolog (mouse)
Omim ID	605695
Gene Ontology	Hyperlink

Gene Summary

This intronless gene encodes a protein that may play a role in organelle biogenesis associated with melanosomes, platelet dense granules, and lysosomes. A similar protein in mouse is a component of a protein complex termed biogenesis of lysosome-related organelles complex 1 (BLOC-1), and is a model for Hermansky-Pudlak syndrome. The encoded protein may play a role in intracellular vesicular trafficking. [provided by RefSeq]

Other Designations

cappuccino