

CNO Antibody (monoclonal) (M02)**Mouse monoclonal antibody raised against a partial recombinant CNO.****Catalog # AT1570a****Specification**

CNO Antibody (monoclonal) (M02) - Product Information

Application	WB, IHC, IF, E
Primary Accession	Q9NUP1
Other Accession	NM_018366
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	23351

CNO Antibody (monoclonal) (M02) - Additional Information**Gene ID** 55330**Other Names**

Biogenesis of lysosome-related organelles complex 1 subunit 4, BLOC-1 subunit 4, Protein cappuccino homolog, BLOC1S4, CNO

Target/Specificity

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

Dilution

WB~~1:500~1000

IHC~~1:100~500

IF~~1:50~200

E~~N/A

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

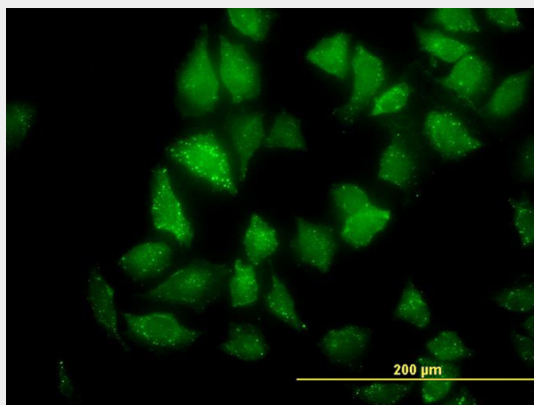
CNO Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

CNO Antibody (monoclonal) (M02) - Protocols

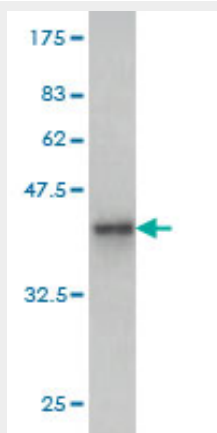
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

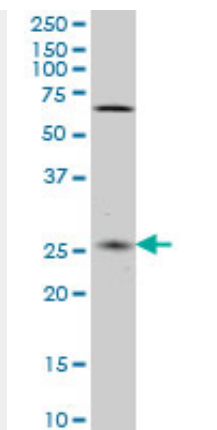
CNO Antibody (monoclonal) (M02) - Images



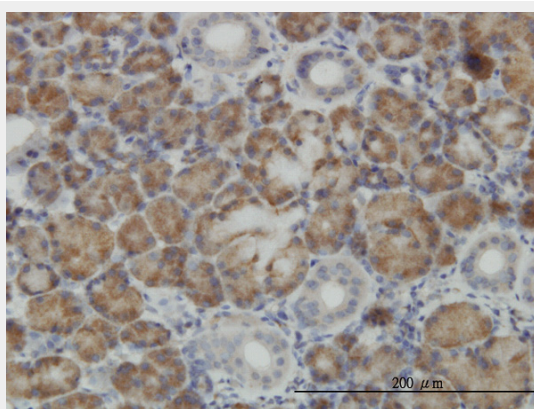
Immunofluorescence of monoclonal antibody to CNO on HeLa cell. [antibody concentration 10 ug/ml]



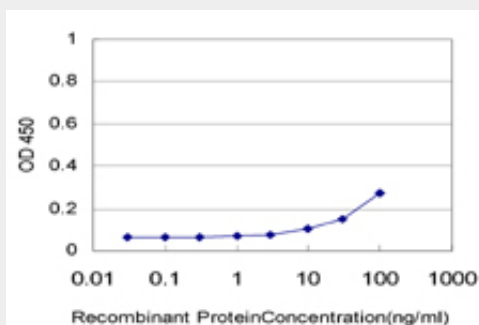
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 KDa) .



CNO monoclonal antibody (M02), clone 6C3 Western Blot analysis of CNO expression in HeLa (Cat # AT1570a)



Immunoperoxidase of monoclonal antibody to CNO on formalin-fixed paraffin-embedded human salivary gland. [antibody concentration 3 ug/ml]



Detection limit for recombinant GST tagged CNO is approximately 10ng/ml as a capture antibody.