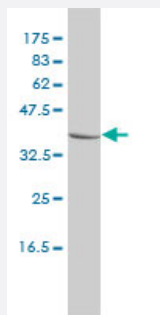


CTBS monoclonal antibody (M01), clone 1B5-1B9

Catalog # H00001486-M01

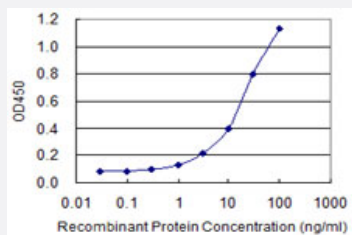
Size 100 ug

Applications



Western Blot (Cell lysate)

CTBS monoclonal antibody (M01), clone 1B5-1B9 Western Blot analysis of CTBS expression in MCF-7 (Cat # L046V1).



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CTBS is 0.3 ng/ml as a capture antibody.

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant CTBS.
Immunogen	CTBS (AAH24007.2, 37 a.a. ~ 105 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	DCPCPEPELCRPIRHPDFEVFVFDVGQKTWKSVDWSQITTVATFGKYDSELMCYAHSKGARVV LKGNL
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence

Mouse (87); Rat (90)

Isotype

IgG1 kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

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

Applications

- Western Blot (Cell lysate)

CTBS monoclonal antibody (M01), clone 1B5-1B9 Western Blot analysis of CTBS expression in MCF-7 (Cat # L046V1).

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CTBS is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — CTBS

Entrez GeneID[1486](#)**GeneBank Accession#**[BC024007](#)**Protein Accession#**[AAH24007.2](#)**Gene Name**

CTBS

Gene Alias

CTB

Gene Description

chitobiase, di-N-acetyl-

Omim ID[600873](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

O

Other DesignationsOTTHUMP00000011569
