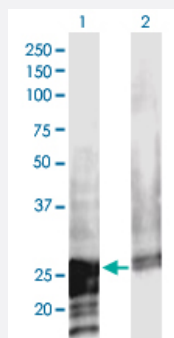


NOL3 monoclonal antibody (M02), clone 3A9

Catalog # H00008996-M02

Size 100 ug

Applications

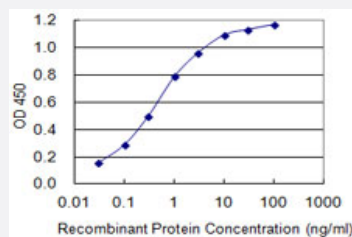


Western Blot (Transfected lysate)

Western Blot analysis of NOL3 expression in transfected 293T cell line by NOL3 monoclonal antibody (M02), clone 3A9.

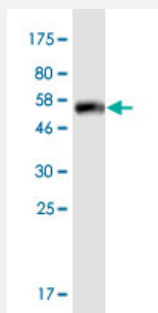
Lane 1: NOL3 transfected lysate (Predicted MW: 22.6 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged NOL3 is 0.03 ng/ml as a capture antibody.



Western Blot detection against Immunogen (49 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant NOL3.

Immunogen	NOL3 (NP_003937.1, 1 a.a. ~ 208 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MGNAQERPSETIDRERKRLVETLQADSGLLLDALLARGVLTGPEYEALDALPDAERRVRRLLLLV QKGGEAACQELLRCAQRTAGAPDPAWDWQHVGPGYRDRSYDPPCPGHWTPPEAPGSGTTCPG LPRASDPDEAGGPEGSEAVQSGTPEEPEPELEAEASKEAEPEPEPEPELEPEAEAEPEPELEP EPDPEPEPDFEERDESEDS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (80); Rat (81)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (49 KDa) .
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 (Transfected lysate)

Western Blot analysis of NOL3 expression in transfected 293T cell line by NOL3 monoclonal antibody (M02), clone 3A9.

Lane 1: NOL3 transfected lysate (Predicted MW: 22.6 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged NOL3 is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — NOL3

Entrez GeneID	8996
GeneBank Accession#	NM_003946.3
Protein Accession#	NP_003937.1
Gene Name	NOL3
Gene Alias	ARC, CARD2, MYC, MYP, NOP, NOP30
Gene Description	nucleolar protein 3 (apoptosis repressor with CARD domain)
Omim ID	605235
Gene Ontology	Hyperlink
Other Designations	nucleolar protein 3

Disease

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