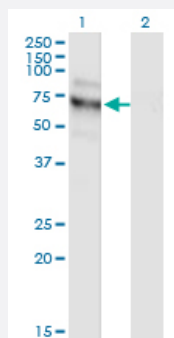


NVL monoclonal antibody (M03), clone 3D10

Catalog # H00004931-M03

Size 100 ug

Applications

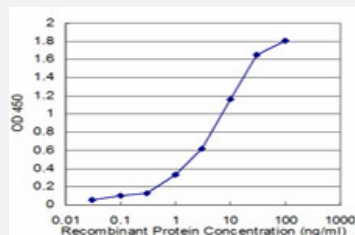


Western Blot (Transfected lysate)

Western Blot analysis of NVL expression in transfected 293T cell line by NVL monoclonal antibody (M03), clone 3D10.

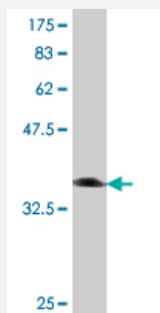
Lane 1: NVL transfected lysate (Predicted MW: 72.7 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged NVL is approximately 0.1ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant NVL.

Immunogen	NVL (NP_002524, 757 a.a. ~ 856 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	ILKTTTKNGTKPPLDADVNLEAAGDLRCDCYTGADLSALVREASICALRQEMARQKSGNEKGELK VSHKHFEFAFKKVRSSISKDQIMYERLQESLSR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (79); Rat (78)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 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 NVL expression in transfected 293T cell line by NVL monoclonal antibody (M03), clone 3D10.

Lane 1: NVL transfected lysate (Predicted MW: 72.7 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged NVL is approximately 0.1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — NVL

Entrez GeneID	4931
GeneBank Accession#	NM_002533
Protein Accession#	NP_002524
Gene Name	NVL
Gene Alias	-
Gene Description	nuclear VCP-like
Omim ID	602426
Gene Ontology	Hyperlink
Other Designations	Nuclear valosin-containing protein-like OTTHUMP00000035641 nuclear VCP-like protein

Disease

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