

Datasheet for ABIN563941
anti-NMI antibody (AA 1-100)



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6 Images

Overview

Quantity:	100 µg
Target:	NMI
Binding Specificity:	AA 1-100
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NMI antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), RNA Interference (RNAi)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant NMI.
Immunogen:	NMI (AAH01268, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MEADKDDTQQ ILKEHSPDEF IKDEQNKGLI DEITKKNIQL KKEIQKLETE LQEATKEFQI KEDIPETKMK FLSVETPEND SQLSNISCSF QVSSKVPYEI
Clone:	9D8
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	NMI
Alternative Name:	NMI (NMI Products)
Background:	Full Gene Name: N-myc (and STAT) interactor Synonyms:
Gene ID:	9111

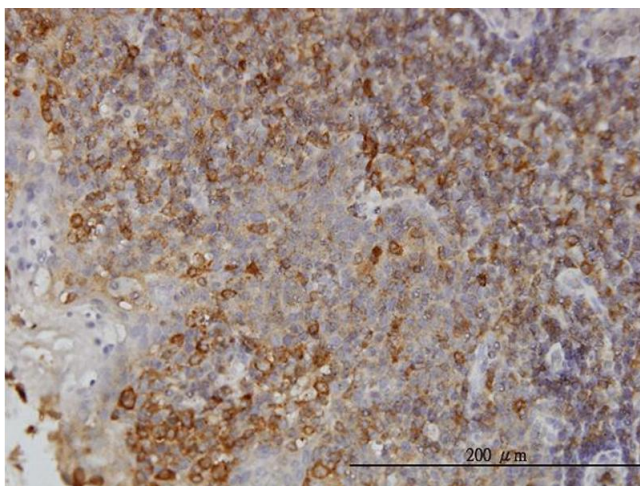
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

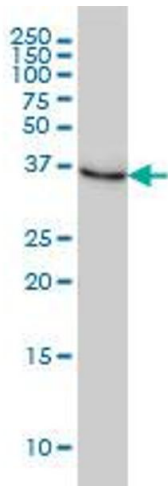
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



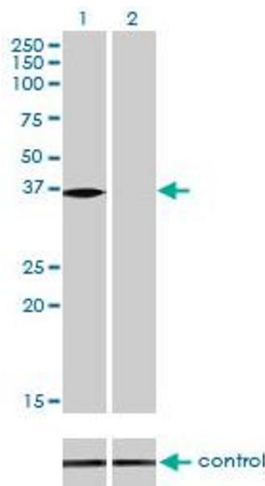
Immunostaining

Image 1. Immunoperoxidase of monoclonal antibody to NMI on formalin-fixed paraffin-embedded human tonsil. [antibody concentration 3 ug/ml]



Western Blotting

Image 2. NMI monoclonal antibody (M01), clone 9D8 Western Blot analysis of NMI expression in HeLa .



Western Blotting

Image 3. Western blot analysis of NMI over-expressed 293 cell line, cotransfected with NMI Validated Chimera RNAi (Lane 2) or non-transfected control (Lane 1). Blot probed with NMI monoclonal antibody (M01), clone 9D8. GAPDH (36.1 kDa) used as specificity and loading control.

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN563941.