antibodies -online.com







anti-NOLC1 antibody (AA 590-699)



Images



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Quantity:	100 μg
Target:	NOLC1
Binding Specificity:	AA 590-699
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NOLC1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant NOLC1.
Immunogen:	NOLC1 (NP_004732, 590 a.a. \sim 699 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	EAAKEAETPQ AKKIKLQTPN TFPKRKKGEK RASSPFRRVR EEEIEVDSRV ADNSFDAKRG AAGDWGERAN QVLKFTKGKS FRHEKTKKKR GSYRGGSISV QVNSIKFDSE
Clone:	3F8
Isotype:	IgG3
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	NOLC1
Alternative Name:	NOLC1 (NOLC1 Products)
Background:	Full Gene Name: nucleolar and coiled-body phosphoprotein 1 Synonyms: KIAA0035,NOPP130,NOPP140,NS5ATP13,P130
Gene ID:	9221
NCBI Accession:	NM_004741
Pathways:	Regulation of G-Protein Coupled Receptor Protein Signaling

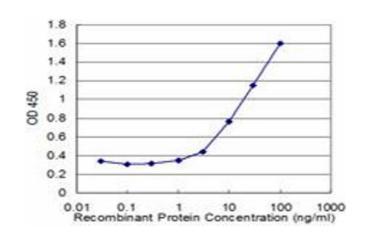
Application Details

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

Handling

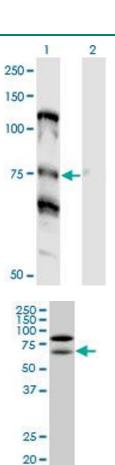
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



ELISA

Image 1. Detection limit for recombinant GST tagged NOLC1 is approximately 1ng/ml as a capture antibody.



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Western Blotting

Image 2. Western Blot analysis of NOLC1 expression in transfected 293T cell line by NOLC1 monoclonal antibody (M01), clone 3F8.

Lane 1: NOLC1 transfected lysate (Predicted MW: 73.7 KDa). Lane 2: Non-transfected lysate.

Western Blotting

Image 3. NOLC1 monoclonal antibody (M01), clone 3F8. Western Blot analysis of NOLC1 expression in HepG2.