

NOLC1 Antibody

Catalog No: #34876

Package Size: #34876-1 50ul #34876-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

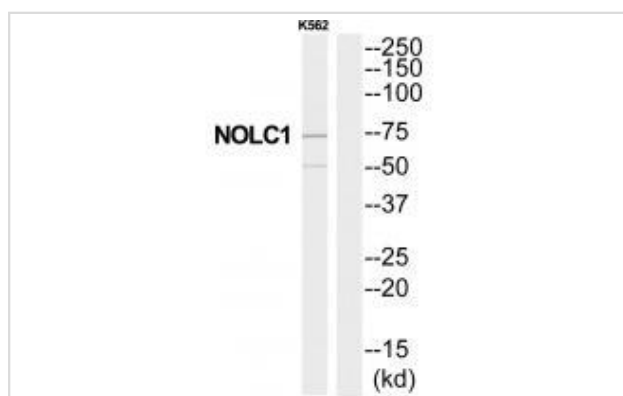
Description

Product Name	NOLC1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total NOLC1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from C-terminal of human NOLC1.
Target Name	NOLC1
Other Names	140 kDa nucleolar phosphoprotein; HCV NS5A trans-regulated protein 13; HCV NS5A-transactivated protein 13; Hepatitis C virus NS5A-transactivated protein 13; KIAA0035
Accession No.	Swiss-Prot: Q14978NCBI Gene ID: 9221
Uniprot	Q14978
GeneID	9221;
SDS-PAGE MW	74kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from K562 cells, using NOLC1 antibody #34876.

Background

Related to nucleogenesis, may play a role in the maintenance of the fundamental structure of the fibrillar center and dense fibrillar component in the nucleolus. It has intrinsic GTPase and ATPase activities. May play an important role in transcription catalyzed by RNA polymerase I.

Pai C.-Y., J. Cell Sci. 108:1911-1920(1995).

Ying Z.L., Submitted (NOV-2004) to the EMBL/GenBank/DDBJ databases.

Deloukas P., Nature 429:375-381(2004).

Note: This product is for in vitro research use only