10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Nop132 Polyclonal Antibody

Catalog # AP71348

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q76FK4
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	131616

Additional Information

Gene ID	55035
Other Names	NOL8; C9orf34; NOP132; Nucleolar protein 8; Nucleolar protein Nop132
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

Protein Information

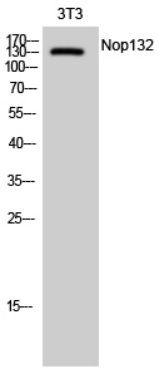
Name	NOL8 (HGNC:23387)
Synonyms	C9orf34, NOP132
Function	Plays an essential role in the survival of diffuse-type gastric cancer cells. Acts as a nucleolar anchoring protein for DDX47. May be involved in regulation of gene expression at the post- transcriptional level or in ribosome biogenesis in cancer cells.
Cellular Location	Nucleus, nucleolus. Note=Localizes in the nucleolar- organizing region during ribosome biogenesis
Tissue Location	Expressed in various diffuse-type gastric cancers. Detected at lower levels in skeletal muscle

Background

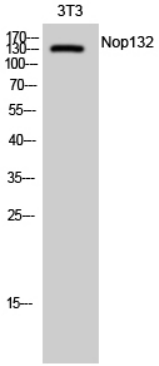
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protein for DDX47. May be involved in regulation of gene expression at the post-transcriptional level or in ribosome biogenesis in cancer cells.

Images



Western Blot analysis of 3T3 cells using Nop132 Polyclonal Antibody diluted at 1：1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).



Western Blot analysis of NIH-3T3 cells using Nop132 Polyclonal Antibody diluted at 1：1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.