

Nop132 Polyclonal Antibody

Catalog # AP71348

Product Information

Application	WB, IHC-P
Primary Accession	Q76FK4
Reactivity	Human
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
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

Protein Information

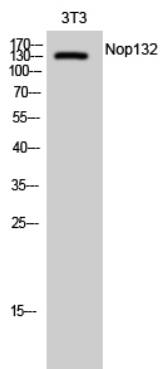
Name	NOL8 (HGNC:23387)
Synonyms	C9orf34, NOP132
Function	Plays an essential role in the survival of diffuse-type gastric cancer cells. Acts as a nucleolar anchoring protein for DDX47. May be involved in regulation of gene expression at the post- transcriptional level or in ribosome biogenesis in cancer 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

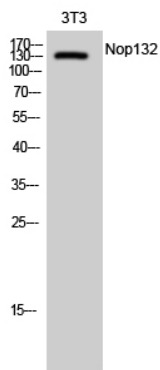
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Images



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'.