NOP14 Polyclonal Antibody

Catalog No	BYab-22099
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	NOP14 C4orf9 NOL14 RES4-25
Protein Name	Nucleolar protein 14 (Nucleolar complex protein 14)
Immunogen	Synthesized peptide derived from human protein . at AA range: 780-860
Specificity	NOP14 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	94kD
Cell Pathway	Nucleus, nucleolus .
Tissue Specificity	Brain,Cervix,Colon,Epithelium,Liver,Lung,
Function	function:Involved in nucleolar processing of pre-18S ribosomal RNA. Has a role in the nuclear export of 40S pre-ribosomal subunit to the cytoplasm.,similarity:Belongs to the NOP14 family.,subunit:Component of the ribosomal small subunit (SSU) processome.,
Background	This gene encodes a protein that plays a role in pre-18s rRNA processing and small ribosomal subunit assembly. The encoded protein may be involved in the regulation of pancreatic cancer cell proliferation and migration. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2014],
matters needing attention	Avoid repeated freezing and thawing!

Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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