

NOP56 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP06105
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from NOP56 at AA range: 191-240
Mol wt	66050
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	NOP56 Antibody
Synonyms	Nucleolar protein 56 (Nucleolar protein 5A)

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Nop56p (NOP56 ribonucleoprotein) is a yeast nucleolar protein that is part of a complex with the nucleolar proteins Nop58p and fibrillarin. Nop56p is required for assembly of the 60S ribosomal subunit and is involved in pre-rRNA processing. The protein encoded by NOP56 is similar in sequence to Nop56p and is also found in the nucleolus. Expansion of a GGCCTG repeat from 3-8 copies to 1500-2500 copies in an intron of this gene results in spinocerebellar ataxia 36. Multiple transcript variants encoding several different isoforms have been found for NOP56, but the full-length nature of most of them has not been determined.

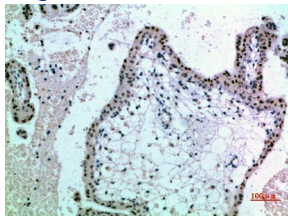
Recommended Dilution

WB: 1: 500 - 2000

ELISA: 1: 10000 - 20000

Not yet tested in other applications.

Images

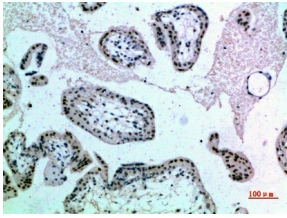


Immunohistochemical analysis of paraffin-embedded human-placenta, antibody was diluted at 1:200



Western Blot analysis of HEPG2 Hela cells using NOP56 Polyclonal Antibody diluted at 1:1000.

Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-placenta, antibody was diluted at 1:200

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com