

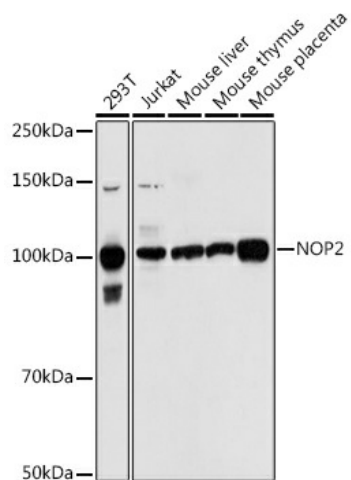
## Product datasheet for TA379212S

### NOP2 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	WB, 1:500 - 1:1000 ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Reactivity:	Human, Mouse
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.02% sodium azide, pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	89kDa
Gene Name:	NOP2 nucleolar protein
Database Link:	<a href="#">Entrez Gene 4839 Human P46087</a>
Background:	Enables RNA binding activity. Involved in positive regulation of cell population proliferation; regulation of signal transduction by p53 class mediator; and ribosomal large subunit assembly. Located in nucleolus.
Synonyms:	MGC117384; MGC149287; MGC149288; MISU; NOL1; NOP120; NSUN1; NSUN2; p120; SAKI; TRM4


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**Product images:**


Western blot analysis of various lysates using NOP2 Rabbit pAb (TA379212) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.