Anti-NOP2 Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P104178

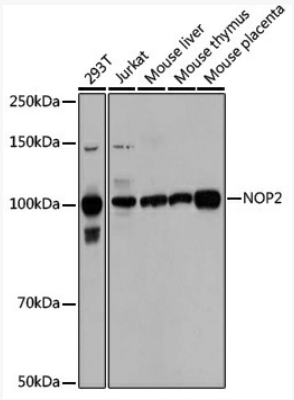
Product Information

Application	WB, ELISA
Reactivity	Human, Mouse
Dilution	WB 1:500~1:1000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 355-590 of human NOP2 (NP_001245237.1).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-NOP2 Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	NOL1; p120; NSUN1; NOP120; NOP2.
Calculated MW	Calculated MW: 89 kDa; Observed MW: 110 kDa
Uniprot ID	P46087
Gene ID	4839
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.

Validation Images



Western blot analysis of various lysates using NOP2 Rabbit pAb (P104178) at 1:1,000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Kit.
Exposure time: 30s.