

## Product datasheet for **TA379352S**

### NSUN6 Rabbit Polyclonal Antibody

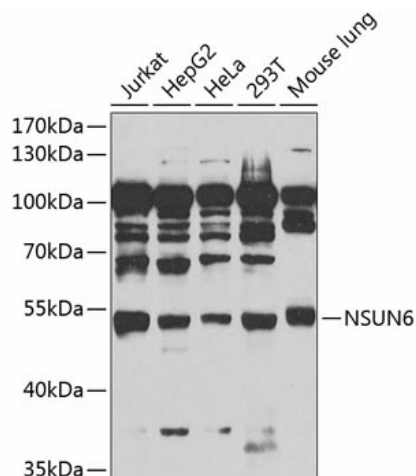
#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, ICC/IF, WB
Recommended Dilution:	WB, 1:500 - 1:2000 IF/ICC, 1:50 - 1:200 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, 50% glycerol, pH 7.3.
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:	52kDa
Gene Name:	NOP2/Sun RNA methyltransferase family member 6
Database Link:	<a href="#">Entrez Gene 221078 Human</a> <a href="#">Q8TEA1</a>
Background:	Enables tRNA (cytosine-5-)-methyltransferase activity and tRNA binding activity. Involved in tRNA C5-cytosine methylation. Located in cytoplasm.
Synonyms:	4933414E04Rik; FLJ23743; NOPD1



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## Product images:



Western blot analysis of various lysates using NSUN6 Rabbit pAb (TA379352) at 1:1000 dilution.

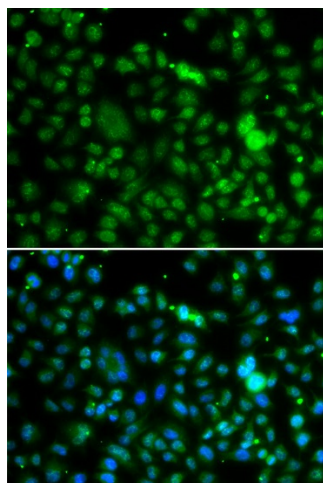
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit (RM00021).

Exposure time: 90s.



Immunofluorescence analysis of MCF-7 cells using NSUN6 Rabbit pAb (TA379352). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.