

## Anti-NOLC1 Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P106259

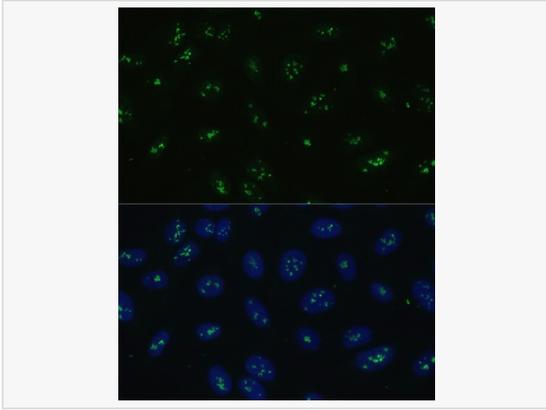
### Product Information

Application	WB, IHC-P/IF (Tissue-P), IF (Cell)/ICC, ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:1,000~1:2,000; IHC-P 1:50~1:200; IF 1:50~1:200
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 400-699 of human NOLC1 (NP_004732.2).
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-NOLC1 Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

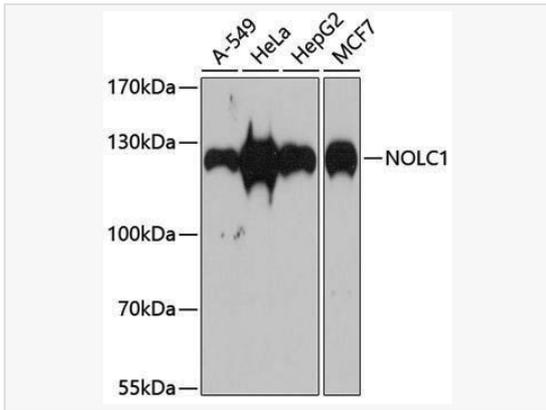
### Protein Information

Synonyms	P130; Srp40; NOPP130; NOPP140; NS5ATP13; NOLC1.
Calculated MW	Calculated MW: 74 kDa; Observed MW: 120 kDa
Uniprot ID	Q14978
Gene ID	9221
Background	Enables protein heterodimerization activity and protein-macromolecule adaptor activity. Involved in neural crest cell development; neural crest formation; and regulation of translation. Located in fibrillar center.

## Validation Images



Immunofluorescence analysis of U-2 OS cells using NOLC1 Rabbit pAb (P106259) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of various lysates using NOLC1 Rabbit pAb (P106259) at 1:1,000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.

Lysates/proteins: 25 $\mu$ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Kit (SQ201).

Exposure time: 90s.