

## **Product datasheet for TA379202**

### OriGene Technologies, Inc.

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### Apoptosis repressor with CARD (NOL3) Rabbit Polyclonal Antibody

### **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IF, IHC, WB

Recommended Dilution: WB,1:500 - 1:2000

IHC,1:50 - 1:200

IF,1:50 - 1:200

Reactivity: Human, Mouse

Modifications: Unmodified

**Host:** Rabbit

**Isotype:** lgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-208 of

human NOL3 (NP\_003937.1).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,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: 22kDa/24kDa/29kDa

Gene Name: nucleolar protein 3

**Database Link:** Entrez Gene 8996 Human

060936

**Background:** This gene encodes an anti-apoptotic protein that has been shown to down-regulate the

enzyme activities of caspase 2, caspase 8 and tumor protein p53. Multiple transcript variants

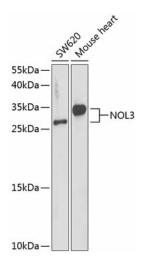
encoding different isoforms have been found for this gene.

**Synonyms:** ARC; CARD2; MYC; Myp; NOP; NOP30





# **Product images:**



Western blot analysis of extracts of various cell lines, using NOL3 antibody (TA379202) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Enhanced Kit. | Exposure time: 30s.