

#### Anti-UTP14A Antibody

Rabbit polyclonal antibody to UTP14A Catalog # AP60524

### Specification

# **Anti-UTP14A Antibody - Product Information**

Application Primary Accession Reactivity Host Clonality Calculated MW WB, IF/IC <u>O9BVJ6</u> Human, Rat Rabbit Polyclonal 87978

### **Anti-UTP14A Antibody - Additional Information**

Gene ID 10813

**Other Names** SDCCAG16; U3 small nucleolar RNA-associated protein 14 homolog A; Antigen NY-CO-16; Serologically defined colon cancer antigen 16

Target/Specificity Recognizes endogenous levels of UTP14A protein.

Dilution WB~~WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) IF/IC~~N/A

**Format** Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage Store at -20 °C.Stable for 12 months from date of receipt

# Anti-UTP14A Antibody - Protein Information

Name UTP14A

Synonyms SDCCAG16

**Function** May be required for ribosome biogenesis.

**Cellular Location** Nucleus, nucleolus.

**Tissue Location** 



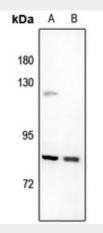
Ubiquitously expressed.

# Anti-UTP14A Antibody - Protocols

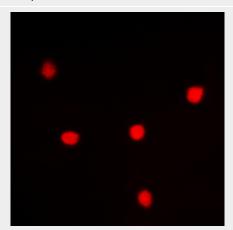
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

#### Anti-UTP14A Antibody - Images



Western blot analysis of UTP14A expression in C6 (A), U87MG (B) whole cell lysates.



Immunofluorescent analysis of UTP14A staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

### Anti-UTP14A Antibody - Background



KLH-conjugated synthetic peptide encompassing a sequence within the center region of human UTP14A. The exact sequence is proprietary.