

**Anti-URB1 Antibody**  
**Catalog # AP54045****Specification**

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**Anti-URB1 Antibody - Product Information**

Application	WB, IHC
Primary Accession	<a href="#">O60287</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	254389

**Anti-URB1 Antibody - Additional Information****Gene ID** 9875**Other Names**

C21orf108; KIAA0539; NOP254; NPA1; Nucleolar pre-ribosomal-associated protein 1; Nucleolar protein 254 kDa; URB1 ribosome biogenesis 1 homolog

**Target/Specificity**

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human URB1. The exact sequence is proprietary.

**Dilution**

WB~~1/500 - 1/1000

IHC~~1:100~500

**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-URB1 Antibody - Protein Information****Name** URB1**Synonyms** C21orf108, KIAA0539, NOP254, NPA1**Cellular Location**

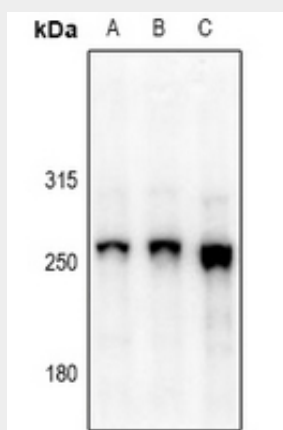
Nucleus, nucleolus

**Anti-URB1 Antibody - Protocols**

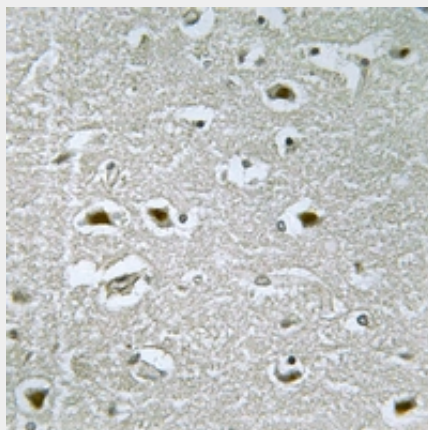
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### Anti-URB1 Antibody - Images



Western blot analysis of URB1 expression in Panc1 (A), SGC7901 (B), MCF7 (C) whole cell lysates.



Immunohistochemical analysis of URB1 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

#### Anti-URB1 Antibody - Background

Rabbit polyclonal antibody to URB1