

## CABIN1 Antibody

PACO60901

### Description

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This CABIN1 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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<b>SKU:</b>	PACO60901
<b>Contents:</b>	50µg Bradford Reagent: 1 vial (2ml)
<b>Category:</b>	-
<b>Synonyms:</b>	A330070M20Rik antibody, Cabin 1 antibody, CABIN_HUMAN antibody, Cabin1 antibody, CAIN antibody, Calcineurin binding protein cabin 1 antibody, Calcineurin inhibitor antibody, Calcineurin-binding protein cabin-1 antibody, KIAA0330 antibody, PPP3IN antibody
<b>Clone:</b>	Polyclonal
<b>Applications:</b>	<b>ELISA</b> <b>WB</b> <b>IHC</b>
<b>Conjugation:</b>	Non-conjugated
<b>Reactivity:</b>	Human, Rat

### Antibody Data

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<b>Isotype:</b>	IgG
<b>Uniprot:</b>	Q9Y6J0
<b>Host Species:</b>	Rabbit
<b>Purification:</b>	>95%, Protein G purified
<b>Immunogen:</b>	Recombinant Human Calcineurin-binding protein cabin-1 protein (1978-2123AA)
<b>Immunogen Species:</b>	Homo sapiens (Human)
<b>Buffer:</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
<b>Form:</b>	Liquid

**Manufacturers Statement:** This final kit system is assembled and quality-released by Assay Genie Limited.

## Preparation & Storage

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Store Bradford Reagent at Room Temperature for 1 Year.

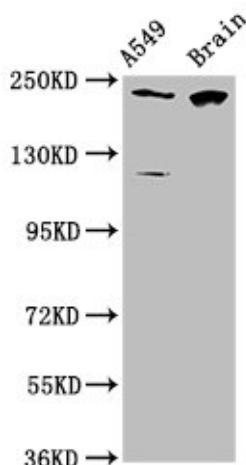
**Recommended Dilutions:**

Application	Recommended Dilution
WB	1:500-1:5000
IHC	1:200-1:500

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

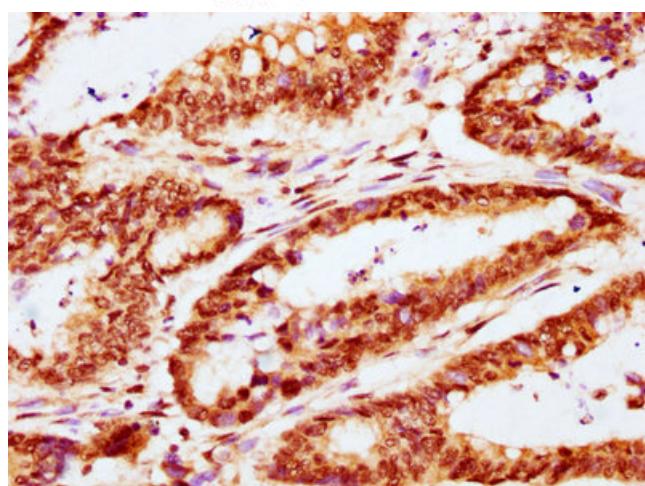
## Validation Data

### Image

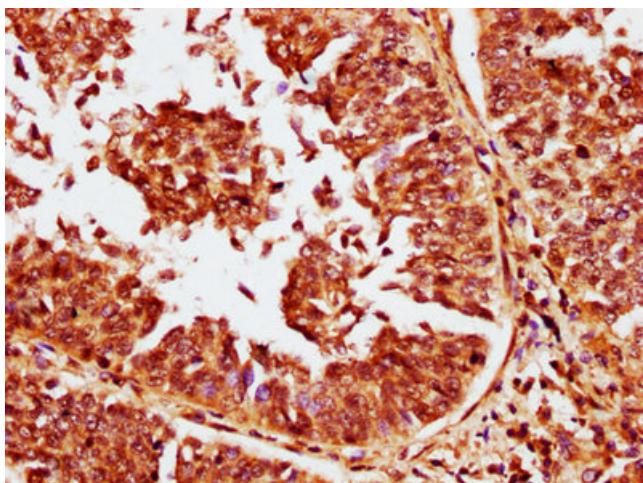


### Description

Western Blot Positive WB detected in: A549 whole cell lysate, Rat brain tissue All lanes: CABIN1 antibody at 3.1 $\mu$ g/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 247, 238 kDa Observed band size: 247 kDa



IHC image of PACO60901 diluted at 1:400 and staining in paraffin-embedded human colon cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC image of PACO60901 diluted at 1:400 and staining in paraffin-embedded human cervical cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.