

## ARMT1 Antibody

PACO40822

### Description

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This ARMT1 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>	PACO40822
<b>Contents:</b>	50µg Bradford Reagent: 1 vial (2ml)
<b>Category:</b>	-
<b>Synonyms:</b>	ARMT1 antibody, C6orf211Damage-control phosphatase ARMT1 antibody, EC 3.1.3.- antibody, Acidic residue methyltransferase 1 antibody, Protein-glutamate O-methyltransferase antibody, EC 2.1.1.- antibody, Sugar phosphate phosphatase ARMT1 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

### Antibody Data

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<b>Isotype:</b>	IgG
<b>Uniprot:</b>	Q9H993
<b>Host Species:</b>	Rabbit
<b>Purification:</b>	>95%, Protein G purified
<b>Immunogen:</b>	Recombinant Human Protein-glutamate O-methyltransferase protein (2-250AA)
<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

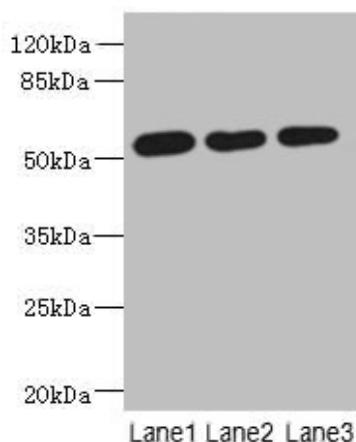
**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:1000-1:5000
	IHC	1:20-1:200

**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

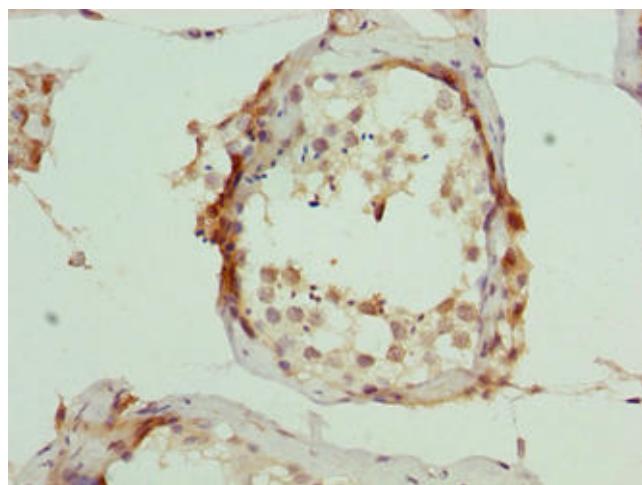
## Validation Data

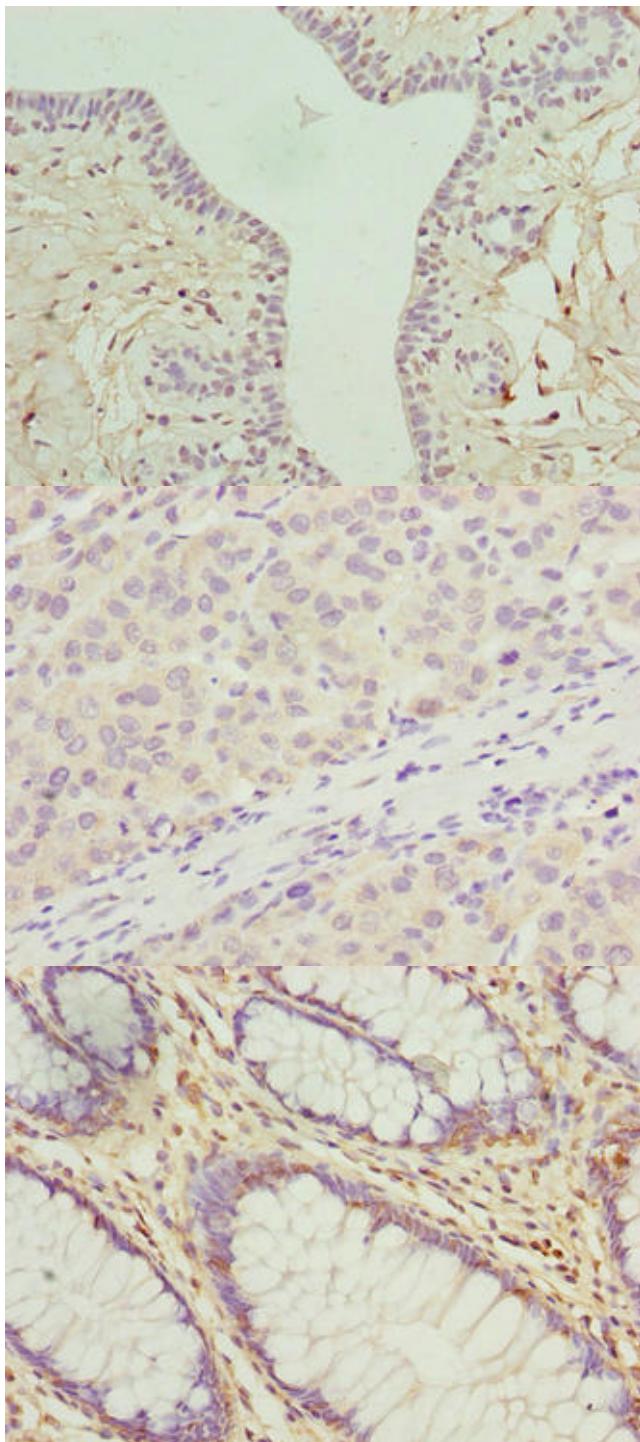
### Image



### Description

Western blot All lanes: ARMT1 antibody at 0.6 $\mu$ g/ml Lane 1: MCF-7 whole cell lysate Lane 2: A431 whole cell lysate Lane 3: 293T whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 52 kDa Observed band size: 52 kDa





Immunohistochemistry of paraffin-embedded human breast cancer using PACO40822 at dilution of 1:100

Immunohistochemistry of paraffin-embedded human liver cancer using PACO40822 at dilution of 1:100

Immunohistochemistry of paraffin-embedded human colon cancer using PACO40822 at dilution of 1:100