

## Phospho-CARM1 (Ser228) Antibody

PACO24363

### Description

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This Phospho-CARM1 (Ser228) 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>	PACO24363
<b>Contents:</b>	100µl Bradford Reagent: 1 vial (2ml)
<b>Category:</b>	Polyclonal Antibody
<b>Synonyms:</b>	-
<b>Clone:</b>	Polyclonal
<b>Applications:</b>	<a href="#">ELISA</a> <a href="#">WB</a> <a href="#">IF</a>
<b>Conjugation:</b>	Non-conjugated
<b>Reactivity:</b>	Human, Mouse, Rat

### Antibody Data

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<b>Isotype:</b>	-
<b>Uniprot:</b>	A6NN38
<b>Host Species:</b>	Rabbit
<b>Purification:</b>	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using
<b>Immunogen:</b>	Peptide sequence around phosphorylation site of serine 228(V-K-S(p)-N-N) derived from Human CARM1.
<b>Immunogen Species:</b>	Homo sapiens (Human)
<b>Buffer:</b>	-
<b>Form:</b>	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

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



## Preparation & Storage

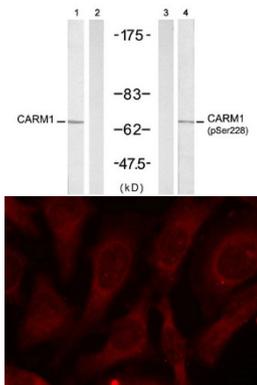
**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:1000
	IF	1:100-1:200

**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 analysis of extracts from A431 cells untreated or treated with EGF (200ng/ml, 5min), using CARM1 (Ab-228) antibody (Line 1 and 2) and CARM1 (Phospho-Ser228) antibody (Line 3 and 4).

Immunofluorescence staining of methanol-fixed HeLa cells using CARM1 (Phospho-Ser228) antibody.