

Rabbit anti CARM1 (AB-228) Antibody

Catalog Number: AP21331

Amount: 100µl (for 10 Western Blotting)

Swiss-Prot No.: Q86X55

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from

human CARM1 around the phosphorylation site of serine 228 (V-K-S^P-N-N).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity/Sensitivity: CARM1 (Ab-228) antibody detects endogenous levels of total CARM1 protein.

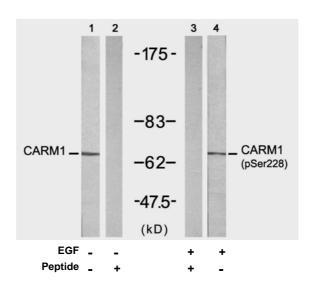
Reactivity: Human, Mouse, Rat

Applications: WB: 1:1000

References: Selma El Messaoudi, et al. (2006) Proc Natl Acad Sci U S A; 103(36): 13351–13356.

Marcela Covic, et al. (2005) EMBO J; 24(1): 85-96.

Eleni Zika, et al. (2005) Proc Natl Acad Sci U S A.; 102(45): 16321–16326 Neelu Yadav, et al. (2003) Proc Natl Acad Sci U S A; 100(11): 6464–6468



Western blot analysis of extracts from A431 cells untreated or treated with EGF (200ng/ml, 5min), using CARM1 (Ab-228) antibody (pAP21331, Line 1 and 2) and CARM1 (Phospho-Ser228) antibody (pAP11331, Line 3 and 4).

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