

## CARM1 Antibody (YA812)

Cat. No.:	HY-P80583
Synonyms:	CARM1 Antibody (YA812) is a non-conjugated and Mouse originated monoclonal antibody about 66 kDa, targeting to CARM1 (2B9). It can be used for WB,IP assays with tag free, in the background of Human, Mouse.
Host:	Mouse
Reactivity:	Human,Mouse
Conjugation:	Non-conjugated
SwissProt ID:	Q86X55
Research Field:	Cell Biology
Molecular Weight:	Predicted band size: 66 kDa

### PROPERTIES

Formulation	Supplied in 1*PBS (pH 7.3), 50% glycerol and 0.5% BSA. Preservative: 0.02% sodium azide.	
Purity	affinity purified	
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.	
Appearance	Liquid	
Application & Dilution Ratio	Application	Dilution Ratio
	WB	1:500-1:1,000
	IP	1:20
Shipping	Shipping with blue ice.	

### DESCRIPTION

Background	CARM1 (2B9): This gene belongs to the protein arginine methyltransferase (PRMT) family. The encoded enzyme catalyzes the methylation of guanidino nitrogens of arginyl residues of proteins. The enzyme acts specifically on histones and other chromatin-associated proteins and is involved in regulation of gene expression. The enzyme may act in association with other proteins or within multi-protein complexes and may play a role in cell type-specific functions and cell lineage specification. A related pseudogene is located on chromosome 9. [provided by RefSeq, Aug 2013]
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**Caution: Product has not been fully validated for medical applications. For research use only.**

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