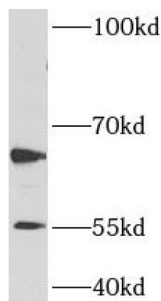
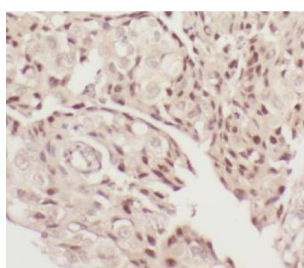


# Coactivator-Associated Arginine Methyltransferase 1 (CARM1) Antibody

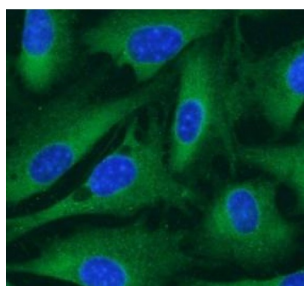
Catalogue No.: abx231275



WB analysis of NIH/3T cells, using CARM1 antibody (1/500 dilution).



IHC-P analysis of human breast cancer tissue, using CARM1 antibody (1/50 dilution).



IF analysis of NIH/3T3 cells, using CARM1 antibody (1/50 dilution) and AF488-conjugated Goat Anti-Rabbit IgG (H+L).

CARM1 Antibody is a Rabbit Polyclonal against CARM1.

**Target:** Coactivator-Associated Arginine Methyltransferase 1 (CARM1)

**Clonality:** Polyclonal

**Reactivity:** Human, Mouse, Rat, Monkey

**Tested Applications:** ELISA, WB, IHC, IF/ICC

**Host:** Rabbit

**Recommended dilutions:** WB: 1/1000 - 1/5000, IHC: 1/50 - 1/500, IF/ICC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

# Datasheet

Version: 3.0.0  
Revision date: 04 Oct 2025



|                     |                                                                                                                                            |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Conjugation:        | Unconjugated                                                                                                                               |
| Immunogen:          | coactivator-associated arginine methyltransferase 1                                                                                        |
| Isotype:            | IgG                                                                                                                                        |
| Form:               | Liquid                                                                                                                                     |
| Purity:             | ≥ 95% (SDS-PAGE)                                                                                                                           |
| Purification:       | Purified by immunogen affinity chromatography.                                                                                             |
| Storage:            | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                             |
| Validity:           | 12 months.                                                                                                                                 |
| UniProt Primary AC: | Q86X55 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                |
| Gene Symbol:        | CARM1                                                                                                                                      |
| GeneID:             | <a href="#">10498</a>                                                                                                                      |
| OMIM:               | <a href="#">603934</a>                                                                                                                     |
| HGNC:               | 23393                                                                                                                                      |
| KEGG:               | hsa:10498                                                                                                                                  |
| Ensembl:            | ENSG00000142453                                                                                                                            |
| String:             | <a href="#">9606.ENSP00000325690</a>                                                                                                       |
| Molecular Weight:   | Observed MW: 63-66 kDa, 55 kDa                                                                                                             |
| Buffer:             | PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.                                                                                     |
| Concentration:      | 2 mg/ml                                                                                                                                    |
| Note:               | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |