

# **CARM1** Antibody

## **Product description:**

Formulation: Lyophilized anti-CARM1 antibody purified by peptide affinity column containing 2% BSA and 0.02%

NaN<sub>3</sub>

Catalog No.: E300752 Size: 100ug/200ul

#### Source:

Rabbit polyclonal CARM1 <sup>(1)</sup> antibody was raised against a peptide at the N terminal residues of human CARM1 protein.

### **Species Reactivity:**

Human, mus, rat Not yet tested in other species.

#### **Application:**

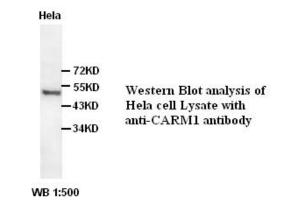
For research use only

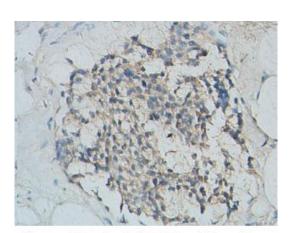
Peptide ELISA titer: 1:5,000-1:20,000 Western blot analysis: 1:200-1,000 Immunohistochemistry: 1:50-200 Optimal dilutions/concentrations should be determined by the end user.

# **Dilution instruction and storage:**

Already reconstituted in 200ul sterile  $H_2O$ . The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/defrost cycles.





Immunohistochemical staining of formalinfixed paraffin-embedded prostate carcinoma showing cytoplasmic and nuclear staining with anti-CARM1 antibody dilution: 1:100.

#### Reference:

(1) Fauquier, L., Duboe, C., Jore, C., Trouche, D. and Vandel, L. Dual role of the arginine methyltransferase CARM1 in the regulation of c-Fos target genes. FASEB J. 22 (9), 3337-3347 (2008)