## **GADD45G Polyclonal Antibody**

Catalog Number: E-AB-68262



*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

Reactivity Mouse

**Immunogen** Recombinant fusion protein of human GADD45G

Host Rabbit
Isotype IgG

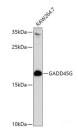
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.01% thiomersal,50% glycerol,pH7.3.

**Applications** Recommended Dilution

**WB** 1:200-1:2000

#### Data



Western blot analysis of extracts of RAW264.7 cells using GADD45G Polyclonal Antibody at 1:1000 dilution.

Observed Mw:17kDa Calculated Mw:17kDa

# **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

### **Background**

This gene is a member of a group of genes whose transcript levels are increased following stressful growth arrest conditions and treatment with DNA-damaging agents. The protein encoded by this gene responds to environmental stresses by mediating activation of the p38/JNK pathway via MTK1/MEKK4 kinase. The GADD45G is highly expressed in placenta.

#### For Research Use Only

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