## **GADD45** gamma Polyclonal Antibody

Catalog Number: E-AB-10334



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

### **Description**

Reactivity Human, Mouse, Rat

Immunogen Recombinant protein of human GADD45G

Host Rabbit
Isotype IgG

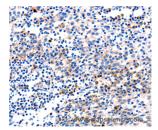
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

**Applications** Recommended Dilution

IHC 1:100-1:200

### Data



Immunohistochemistry of paraffin-embedded Human tonsil tissue using GADD45 gamma Polyclonal Antibody at dilution 1:120

# 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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