

Datasheet for ABIN7235072  
**anti-GADD45G antibody**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	200 µL
Target:	GADD45G
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Recombinant protein of human GADD45G
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	GADD45G
Alternative Name:	GADD45 gamma ( <a href="#">GADD45G Products</a> )
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.
UniProt:	<a href="#">O95257</a>

## Target Details

Pathways: [Cell Division Cycle](#)

## Application Details

Application Notes: IHC 1:100-1:200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.7 mg/mL

Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

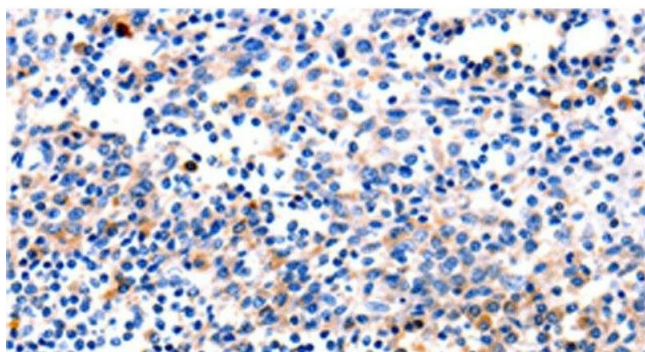
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

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

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

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