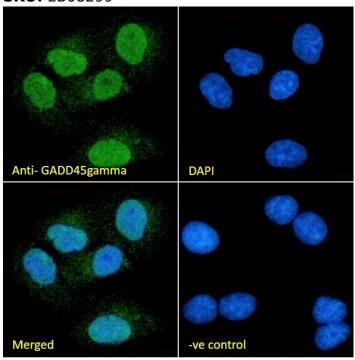


Telephone: (650) 697-3600

## **GOAT ANTI-GADD45GAMMA (AA 18 TO 28) ANTIBODY**

**SKU:** EB08299



## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 μg

Storage Instructions

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias Names

growth arrest and DNA-damage-inducible gamma|gadd-related protein, 17 kD|GADD45gamma|GRP17|GADD45gamma|DDIT2|CR6|growth arrest and DNA-damage-inducible, gamma

Usage **Summary** 

<strong>Immunofluorescence:</strong> Strong expression of the protein seen in the nuclei of HeLa and A549 cells. Recommended concentration: 10µg/ml. <strong>Flow Cytometry:</strong> Flow cytometric

analysis of A549 cells. Recommended concentration: 10ug/ml.

**Accession** 

NP 006696.1

**Blocking Peptide** 

EBP08299









**Immunogen** Peptide with sequence C-RMQGAGKALHE, from the internal region of the protein sequence according to NP 006696.1.

Peptide

C-RMQGAGKALHE

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method

using the immunizing peptide.

Shipping Instructions

Refrigerated

**Predicted** 

Species

Human, Mouse, Rat, Cow

Reactive

**Species** 

Human

Human

Gene ID

Mouse

23882

Gene ID

**Rat Gene ID** 291005

Product Grade

 $https://prod-vector-labs-pimcore-assets.s 3. us-east-1. a mazona ws. com/assets/products/image/elite\_medium.png$ 

**ELISA** 

Detection

Antibody detection limit dilution 1:32000.

Limit

Western Blot Preliminary testing showed a band at approx 23kDa in lysate of cell line A549 and in Human Prostate and Testes lysate at a concentration of 0.5-1ug/ml (calculated Mwt.of 17.1kDa according to NP\_006696.1). This

molecular weight is observed by other sources. Primary incubation 1 hour at room temperature.

Application

Type

Pep-ELISA, IF, FC

## **GALLERY IMAGES**

