

GADD45gamma (aa 123 to 133) Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF2692a**Specification**

GADD45gamma (aa 123 to 133) Antibody (internal region) - Product Information

Application	E
Primary Accession	O95257
Other Accession	NP_006696.1 , 10912 , 23882 (mouse)
Predicted	Human, Mouse
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	17121

GADD45gamma (aa 123 to 133) Antibody (internal region) - Additional Information**Gene ID** 10912**Other Names**

Growth arrest and DNA damage-inducible protein GADD45 gamma, Cytokine-responsive protein CR6, DNA damage-inducible transcript 2 protein, DDIT-2, GADD45G, CR6, DDIT2

Dilution

E~~N/A

Format

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

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

GADD45gamma (aa 123 to 133) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

GADD45gamma (aa 123 to 133) Antibody (internal region) - Protein Information**Name** GADD45G**Synonyms** CR6, DDIT2**Function**

Involved in the regulation of growth and apoptosis. Mediates activation of stress-responsive MTK1/MEKK4 MAPKKK.

GADD45gamma (aa 123 to 133) Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GADD45gamma (aa 123 to 133) Antibody (internal region) - Images**GADD45gamma (aa 123 to 133) Antibody (internal region) - References**

NF-kappa B-mediated repression of growth arrest- and DNA-damage-inducible proteins 45alpha and gamma is essential for cancer cell survival. Zerbini LF, Wang Y, Czibere A, Correa RG, Cho JY, Ijiri K, Wei W, Joseph M, Gu X, Grall F, Goldring MB, Zhou JR, Libermann TA. Proc Natl Acad Sci U S A. 2004 Sep 14;101(37):13618-23. PMID: 15353598