003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

GADD45G Polyclonal Antibody

Cat #: G-AB-07356

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
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.

Gene ID: 10912

Accession #:

Immunogen: Recombinant fusion protein of human GADD45G (NP_006696.1).

Conjugation: Unconjugated

Swissprot: O95257

Calculated Molecular Weight: 17 kDa

Observed Molecular Weight: 17 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:200-1:2000

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