Anti-GADD45G antibody (70-150 C-Term) (STJ93197)

STJ93197

GENERAL INFORMATION

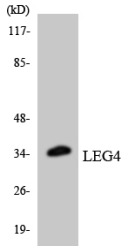
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Growth Arrest And Dna Damage-Inducible Protein Gadd45 Gamma (70-150 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications WB, IHC-P, IF, ICC, ELISA
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

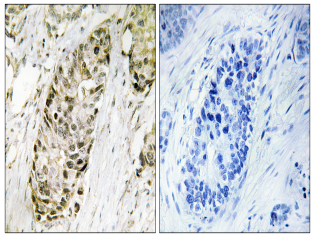
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
IF 1:200-1:1000
ELISA 1:5000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

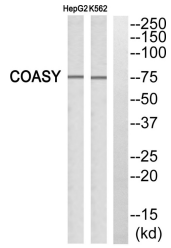
TARGET INFORMATION

Gene ID 10912
Gene Symbol GADD45G
Uniprot ID GA45G_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human GA45G at amino acid range 101-150
Immunogen Region 70-150 C-Term
Specificity GADD45G polyclonal antibody (Growth Arrest And Dna Damage-Inducible Protein Gadd45 Gamma) binds to endogenous Growth Arrest And Dna Damage-Inducible Protein Gadd45 Gamma at the amino acid region 70-150 C-Term.
Immunogen Sequence

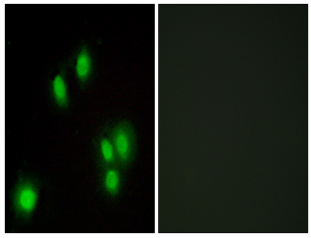


Western blot analysis of the lysates from HeLa cells using LEG4 antibody.


Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using GA45G Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of GA45G Antibody. The lane on the right is blocked with the GA45G peptide.


Immunofluorescence analysis of A549 cells, using GA45G Antibody. The picture on the right is blocked with the synthesized peptide.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081