

Anti-GADD45G antibody (101-150 aa) (STJ93197)

STJ93197

GENERAL INFORMATION

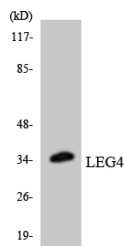
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Growth arrest and DNA damage-inducible protein GADD45 gamma (101-150 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

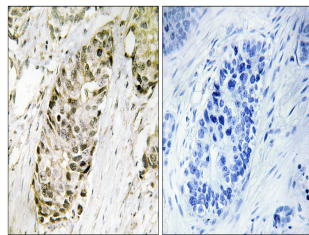
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
Formulation	Liquid in PBS containing 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

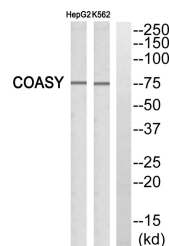
Gene ID	10912
Gene Symbol	GADD45G
Uniprot ID	GA45G_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human GA45G at the amino acid range 101-150
Immunogen Region	101-150 aa
Specificity	GADD 45 Gamma Polyclonal Antibody detects endogenous levels of GADD 45 Gamma protein.
Immunogen Sequence	



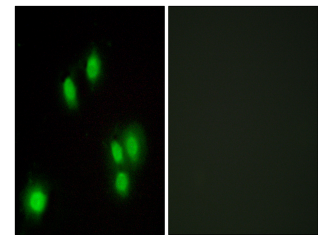
Western blot analysis of the lysates from HeLa cells using LEG4 antibody.



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.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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