

Anti-GADD45G antibody (90-159) (STJ112324)
STJ112324

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

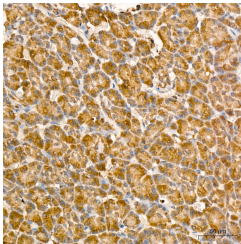
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
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

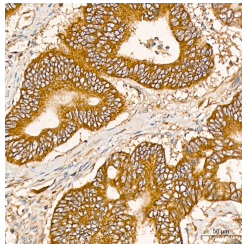
Gene ID	10912
Gene Symbol	GADD45G
Uniprot ID	GA45G_HUMAN
Immunogen	
Immunogen Region	90-159
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 90-159 of human GADD45G (NP_006696.1).
Immunogen Sequence	IDIVRVGDVQRLAAIVGAGE EAGAPGDLHCILISNPNEDA WKDPALEKLSLFCESRSVN DWVPSITLPE



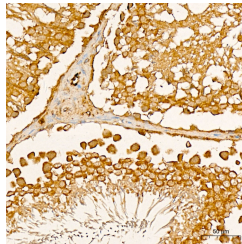
Immunohistochemistry analysis of GADD45G in paraffin-embedded mouse pancreas tissue using GADD45G Rabbit polyclonal antibody (STJ112324) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of GADD45G in paraffin-embedded human pancreas tissue using GADD45G Rabbit polyclonal antibody (STJ112324) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of GADD45G in paraffin-embedded human colon carcinoma tissue using GADD45G Rabbit polyclonal antibody (STJ112324) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of GADD45G in paraffin-embedded rat testis tissue using GADD45G Rabbit polyclonal antibody (STJ112324) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.

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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