

Rabbit anti-Human GADD45G Polyclonal Antibody | anti-GADD45G antibody

GADD45G Antibody

CATALOG # AAA232352	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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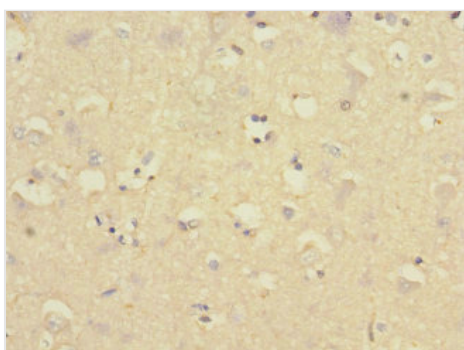
PRODUCT SYNONYMS

GADD45G; Polyclonal Antibody; GADD45G Antibody; Growth arrest and DNA damage-inducible protein GADD45 gamma; Cytokine-responsive protein CR6; DNA damage-inducible transcript 2 protein; DDIT-2; CR6; DDIT2; anti-GADD45G antibody

PRODUCT SPECIFICATIONS

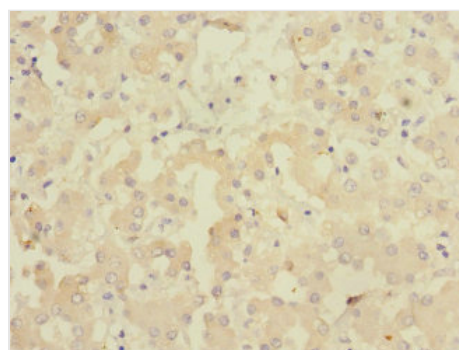
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	159
Applicable Applications for anti-GADD45G antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Growth arrest and DNA damage-inducible protein GADD45 gamma protein (1-159AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-8777 / sc-8778 / sc-33173
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human brain tissue using AAA232352 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA232352 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-GADD45G antibody	Involved in the regulation of growth and apoptosis. Mediates activation of stress-responsive MTK1/MEKK4 MAPKKK.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5729836
NCBI GeneID	10912
NCBI Accession #	NP_006696.1
NCBI GenBank Nucleotide #	NM_006705.3
UniProt Accession #	O95257; Q5VZ87; Q9C076
Molecular Weight	17,121 Da
NCBI Official Full Name	growth arrest and DNA damage-inducible protein GADD45 gamma
NCBI Official Synonym Full Names	growth arrest and DNA damage inducible gamma
NCBI Official Symbol	GADD45G
NCBI Official Synonym Symbols	CR6; DDIT2; GRP17; GADD45gamma
NCBI Protein Information	growth arrest and DNA damage-inducible protein GADD45 gamma
UniProt Protein Name	Growth arrest and DNA damage-inducible protein GADD45 gamma
UniProt Gene Name	GADD45G
UniProt Synonym Gene Names	CR6; DDIT2; DDIT-2
UniProt Entry Name	GA45G_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/gadd45g-antibody-immunohistochemistry-elisa/232352>