

Rabbit GADD45B Polyclonal Antibody | anti-GADD45B antibody

GADD45B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA75685	Rabbit	Human, Monkey, Mouse, Rat	Western Blot, Immunoprecipitation, Immunohistochemistry, ELISA

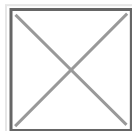
PRODUCT SYNONYMS

GADD45B; Polyclonal Antibody; GADD45B Antibody; GADD45 Beta; Growth arrest and DNA damage-inducible gene GADD45; beta; MYD118; mouse; homolog of; Myeloid differentiation primary response protein MyD118; Negative growth regulatory protein MyD118 antibody; anti-GADD45B antibody

PRODUCT SPECIFICATIONS

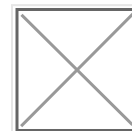
Host	Rabbit
Reactivity	Human, Monkey, Mouse, Rat
Clonality	Polyclonal
Form/Format	Affinity Purified Immunoglobulins
Concentration	One hundred micrograms (100ug) IgG in 180-200ul of antibody stabilization buffer. (varies by lot)
Sequence Length	505
Applicable Applications for anti-GADD45B antibody	WB (Western Blot), IP (Immunoprecipitation), IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide taken within the amino acid region 100-160 on mouse GADD45b protein.
Expression	Expressed in myeloid precursor enriched BM cells
Molecular Function	Developmental protein
Structure	Interacts with GADD45GIP2
Subcellular Location	Cytoplasm
Preparation and Storage	Store at -20°C for long term storage.

IMAGES



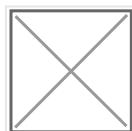
IHC (Immunohistochemistry)

Rat Testis-GADD45B Primary Antibody: AAA75685; 1:100 dilution in IHC Blocking Buffer DAB (brown) staining and Hematoxylin QS (Blue) counterstain. 40X magnification on Leica DM4000B. FFPE section.



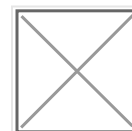
IHC (Immunohistochemistry)

Mouse Brain-GADD45B Primary Antibody: AAA75685; 1:100 dilution in IHC Blocking Buffer DAB (brown) staining and Hematoxylin QS (Blue) counterstain. 40X magnification on Leica DM4000B. FFPE section.



IHC (Immunohistochemistry)

Rat Liver-GADD45B Primary Antibody: AAA75685; 1:100 dilution in IHC Blocking Buffer DAB (brown) staining and Hematoxylin QS (Blue) counterstain. 40X magnification on Leica DM4000B. FFPE section.



IHC (Immunohistochemistry)

Rat Liver-GADD45B Primary Antibody AAA75685; 1:100 dilution in IHC Blocking Buffer DAB (brown) staining and Hematoxylin QS (Blue) counterstain. 10X magnification on Leica DM4000B. FFPE section.



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-GADD45B antibody	Affinity Purified Negative growth regulatory protein Antibody Acts in the regulation of growth and apoptosis. Also mediates the activation of stress-responsive MTK1/MEKK4 MAPKKK by similarity.
Product Categories/Family for anti-GADD45B antibody	Primary Antibodies; Epigenetics; DNA/RNA; DNA Damage Response; GADD45B Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	134332
UniProt Accession #	P22339

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://stage.aaabiotech.com/polyclonal/gadd45b-antibody-western-blot-immunoprecipitation-immunohistochemistry-elisa/75685>