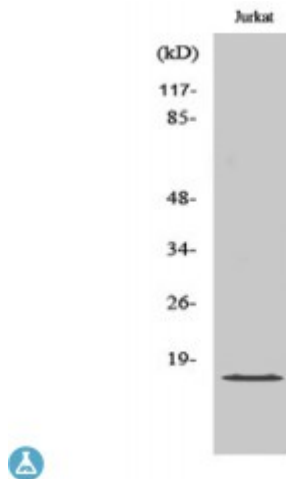


## Anti-GADD 4 gamma antibody



<b>Description</b>	Rabbit polyclonal to GADD 45gamma.
<b>Model</b>	STJ93197
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Applications</b>	ELISA, IF, IHC, WB
<b>Immunogen</b>	Synthesized peptide derived from human GADD 45gamma
<b>Immunogen Region</b>	70-150 aa, C-terminal
<b>Gene ID</b>	<a href="#">10912</a>
<b>Gene Symbol</b>	<a href="#">GADD45G</a>
<b>Dilution range</b>	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:5000
<b>Specificity</b>	GADD 45gamma Polyclonal Antibody detects endogenous levels of GADD 45gamma protein.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Note</b>	For Research Use Only (RUO).
<b>Protein Name</b>	Growth arrest and DNA damage-inducible protein GADD45 gamma Cytokine-responsive protein CR6 DNA damage-inducible transcript 2 protein DDIT-2
<b>Molecular Weight</b>	19 kDa
<b>Clonality</b>	Polyclonal

<b>Conjugation</b>	Unconjugated
<b>Isotype</b>	IgG
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Concentration</b>	1 mg/ml
<b>Storage Instruction</b>	Store at -20°C, and avoid repeat freeze-thaw cycles.
<b>Database Links</b>	<a href="#">HGNC:4097OMIM:604949</a>
<b>Alternative Names</b>	Growth arrest and DNA damage-inducible protein GADD45 gamma Cytokine-responsive protein CR6 DNA damage-inducible transcript 2 protein DDIT-2
<b>Function</b>	Involved in the regulation of growth and apoptosis. Mediates activation of stress-responsive MTK1/MEKK4 MAPKKK.
<b>Sequence and Domain Family</b>	Two central helices mediate homodimerization through parallel packing.

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