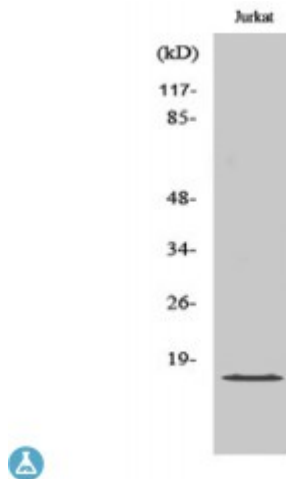


Anti-GADD 4 gamma antibody



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

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

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