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## Product Datasheet

### **GADD45 gamma Antibody, Rabbit, Polyclonal ROC-100-401-863**

Article Name	GADD45 gamma Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ROC-100-401-863
Supplier Catalog Number	100-401-863
Alternative Catalog Number	ROC-100-401-863
Manufacturer	Rockland Immunochemicals
Host	Rabbit
Category	Antikörper
Application	ELISA, IP, WB
Species Reactivity	Mouse, Rat
Immunogen	This antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to amino acids 142-159 of Mouse GADD45 gamma. Swiss Prot accession number Q9Z111. This sequence represents the C-terminal end of the protein. Mouse and rat GADD45 g show 100% sequence homology. A single amino acid change is found in the human sequence (see below).
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	85 mg/mL by Refractometry
NCBI	<a href="#">23882</a>
UniProt	<a href="#">Q9Z111</a>

Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Form	Liquid (sterile filtered)
Target	Mouse
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:10,000 - 1:50,000, IP: Use 10 µL, WB: 1:100 - 1:500
Application Notes	This antibody has been tested for use in ELISA, western blotting and immunoprecipitation. Reactivity in other immunoassays is unknown. This product was assayed by western blotting after immunoprecipitation of mouse GADD45 gamma from a lysate containing o