

[Go to Product page](#)

Datasheet for ABIN7154469

anti-GADD45B antibody (AA 1-160) (Biotin)

Overview

Quantity:	100 µg
Target:	GADD45B
Binding Specificity:	AA 1-160
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GADD45B antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Growth arrest and DNA damage-inducible protein GADD45 beta protein (1-160AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	GADD45B
Alternative Name:	GADD45B (GADD45B Products)
Background:	Background: Involved in the regulation of growth and apoptosis. Mediates activation of stress-

Target Details

responsive MTK1/MEKK4 MAPKKK.

Aliases: GA45B_HUMAN antibody, GADD45 Beta antibody, Gadd45b antibody, GADD45BETA antibody, Growth arrest and DNA damage inducible 45 beta antibody, Growth arrest and DNA damage inducible beta antibody, Growth arrest and DNA damage-inducible gene GADD45, beta antibody, Growth arrest and DNA damage-inducible protein GADD45 beta antibody, Growth arrest and DNA-damage-inducible protein GADD45 beta antibody, MY118 antibody, MYD118 antibody, MYD118, mouse, homolog of antibody, Myeloid differentiation primary response gene antibody, Myeloid differentiation primary response protein MyD118 antibody, Negative growth regulatory protein MyD118 antibody, Negative growth-regulatory protein MyD118 antibody

UniProt: [O75293](#)

Pathways: [Cell Division Cycle](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.