

[Go to Product page](#)

Datasheet for ABIN5516958
anti-GADD45GIP1 antibody (N-Term)

Overview

Quantity:	100 µL
Target:	GADD45GIP1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human GADD45GIP1
Sequence:	LLGVAATLAP GSRGYRARPP PRRRPGPRWP DPEDLLTPRW QLGPRYAAKQ
Purification:	Affinity purified

Target Details

Target:	GADD45GIP1
Alternative Name:	GADD45GIP1 (GADD45GIP1 Products)
Background:	This gene encodes a nuclear-localized protein that may be induced by p53 and regulates the cell cycle by inhibiting G1 to S phase progression. The encoded protein may interact with other cell cycle regulators.

Target Details

Alias Symbols: PRG6, CRIF1, PLINP, CKBBP2, Plinp1, MRP-L59, PLINP-1, CKbetaBP2,

Protein Size: 222

Gene ID: 90480

NCBI Accession: [NM_052850](#), [NP_443082](#)

UniProt: [Q8TAE8](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.