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Datasheet for ABIN6746772

anti-GADD45A antibody (AA 90-139)

1 Image

Overview

Quantity:	100 µL
Target:	GADD45A
Binding Specificity:	AA 90-139
Reactivity:	Human, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GADD45A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa90-139 of human GADD45A (P24522, NP_001915). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Marmoset, Bovine (100%), Monkey, Cat, Pig (92%), Elephant, Panda, Bat, Rabbit (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human GADD45A
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Pig (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	GADD45A
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Target Details

Alternative Name: GADD45A / GADD45 ([GADD45A Products](#))

Background: Name/Gene ID: GADD45A

Synonyms: GADD45A, DDIT-1, DDIT1, GADD45

Gene ID: 1647

NCBI Accession: [NP_001915](#)

UniProt: [P24522](#)

Pathways: [p53 Signaling](#), [Cell Division Cycle](#)

Application Details

Application Notes: Approved: WB (0.2 - 1 µg/mL)

Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

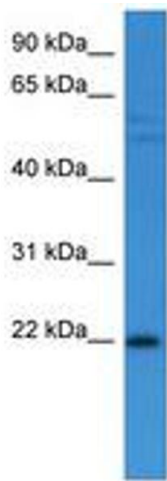


Image 1.