

Anti-GADD45 beta Antibody
Catalog # AP53761**Specification**

Anti-GADD45 beta Antibody - Product Information

Application	WB
Primary Accession	O75293
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	17818

Anti-GADD45 beta Antibody - Additional Information**Gene ID** 4616**Other Names**

MYD118; Growth arrest and DNA damage-inducible protein GADD45 beta; Myeloid differentiation primary response protein MyD118; Negative growth regulatory protein MyD118

Target/Specificity

Recognizes endogenous levels of GADD45 beta protein.

Dilution

WB~~1/500 - 1/1000

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-GADD45 beta Antibody - Protein Information**Name** GADD45B**Synonyms** MYD118**Function**

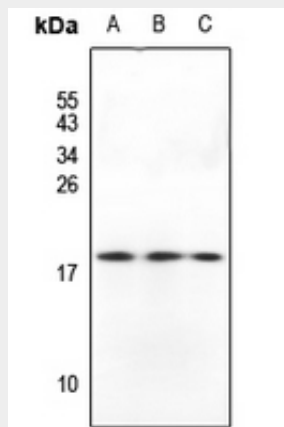
Involved in the regulation of growth and apoptosis. Mediates activation of stress-responsive MTK1/MEKK4 MAPKKK.

Anti-GADD45 beta Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-GADD45 beta Antibody - Images



Western blot analysis of GADD45 beta expression in H9C2 (A), A549 (B), HeLa (C) whole cell lysates.

Anti-GADD45 beta Antibody - Background

Rabbit polyclonal antibody to GADD45 beta