

## 14-3-3 gamma antibody [HS23]

Cat. No. GTX48540

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB
Reactivity	Human, Mouse, Rat, Zebrafish, Bovine, Chicken

Package

50 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000

Not tested in other applications.

**Calculated MW** 28 kDa. ( [Note](#) )

## Product Note

This antibody reacts with the human form of intact, non-modified N-terminus 14-3-3 gamma. The naturally occurring form of 14-3-3 gamma in which the N-terminus Met is removed and the Val is acetylated is not recognized by this antibody.

## Properties

Form	Liquid
Buffer	Ascites
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	N-terminal fragment of human 14-3-3 gamma [UniProt# P61981]
Purification	Unpurified
Conjugation	Unconjugated

## Note

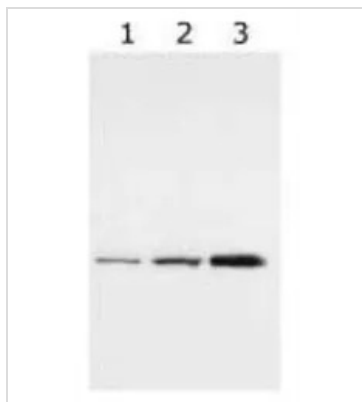
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## DATA IMAGES

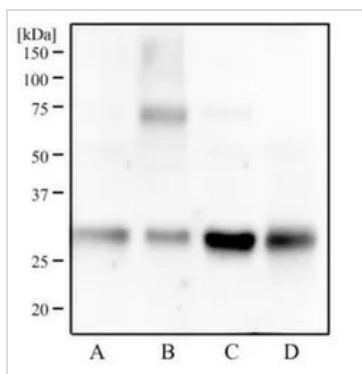


### GTx48540 WB Image

WB analysis of multiple samples using GTx48540 14-3-3 gamma antibody [HS23].

Lane 1: HeLa cell lysate

Lanes 2 and 3: bengamide treated HeLa cell lysates (8h and 24h, respectively)



### GTx48540 WB Image

WB analysis of HeLa (A), A431 (B), NIH-3T3 (C), and PC-12 (D) cell lysate using GTx48540 14-3-3 gamma antibody [HS23].

Dilution : 1:500



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