

### Datasheet for ABIN5702003

# anti-14-3-3 theta antibody



#### Overview

Overview	
Quantity:	100 μg
Target:	14-3-3 theta (YWHAQ)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This 14-3-3 theta antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP)
Product Details	

Immunogen:	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypeptide
Isotype:	lgG

## Target Details

Target:	14-3-3 theta (YWHAQ)
Alternative Name:	14-3-3 theta (YWHAQ Products)
Background:	14-3-3 theta (also known as YWHAQ, or 14-3-3 tau) is a member of 14-3-3 proteins which were the first phosphoserine/phosphothreonine-binding proteins to be discovered. 14-3-3 family members interact with a wide spectrum of proteins and possess diverse fun
Molecular Weight:	28kDa
UniProt:	P27348

### **Target Details**

9	
Pathways:	Apoptosis, Myometrial Relaxation and Contraction
Application Details	
Application Notes:	WB: 1:1000-1:10000,IP: 1:200-1:2000,IHC: 1:20-1:200,IF: 1:20-1:200
Comment:	Hela cell were subjected to SDS PAGE followed by western blot with FNab00001(14-3-3 Antibody) at dilution of 1:3000
Restrictions:	For Research Use only
Handling	
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze / thaw cycles.
Storage:	-20 °C
Expiry Date:	12 months