

Datasheet for ABIN5702004 **anti-14-3-3 theta antibody**



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Overview

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

Product Details

Immunogen:	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypeptide
Isotype:	IgG1

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

Pathways: [Apoptosis](#), [Myometrial Relaxation and Contraction](#)

Application Details

Application Notes:	WB : 1:500-1:5000,IHC : 1:20-1:200,IF : 1:20-1:200
Comment:	human brain tissue were subjected to SDS PAGE followed by western blot with FNab00002(14-3-3 antibody) at dilution of 1:1000
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