

Datasheet for ABIN7453416
anti-14-3-3 theta antibody (AA 195-245)



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Overview

Quantity:	100 µg
Target:	14-3-3 theta (YWHAQ)
Binding Specificity:	AA 195-245
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This 14-3-3 theta antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-14-3-3 theta Antibody, Affinity Purified
Immunogen:	between AA 195 and 245
Isotype:	IgG
Predicted Reactivity:	Rat,X. laevis,Chicken,Bovine,Rabbit,Orangutan
Purification:	Affinity Purified

Target Details

Target:	14-3-3 theta (YWHAQ)
Alternative Name:	14-3-3 theta (YWHAQ Products)

Target Details

Background:	Background: 14-3-3 theta is a member of the 14-3-3 family of proteins which serve as adapter proteins in specialized signal transduction pathways. There are 7 members of the 14-3-3 family of proteins: beta, gamma, epsilon, zeta, eta, theta, and sigma.
Gene ID:	10971
NCBI Accession:	NP_006817
UniProt:	P27348
Pathways:	Apoptosis , Myometrial Relaxation and Contraction

Application Details

Application Notes:	IHC: 1:1,000 - 1:5,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. IP: 2 - 10 µg/mg lysate WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months