

Datasheet for ABIN1534236

anti-14-3-3 theta antibody (AA 41-90)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	14-3-3 theta (YWHAQ)
Binding Specificity:	AA 41-90
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This 14-3-3 theta antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human 14-3-3 thet.
Isotype:	IgG
Specificity:	14-3-3 thet Antibody detects endogenous levels of total 14-3-3 thet protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	14-3-3 theta (YWHAQ)
Alternative Name:	14-3-3 theta (YWHAQ Products)
Background:	Synonyms: 14-3-3 protein T-cell, 14-3-3 protein tau, 1433T, 143T, HS1 protein, YWHAQ

Target Details

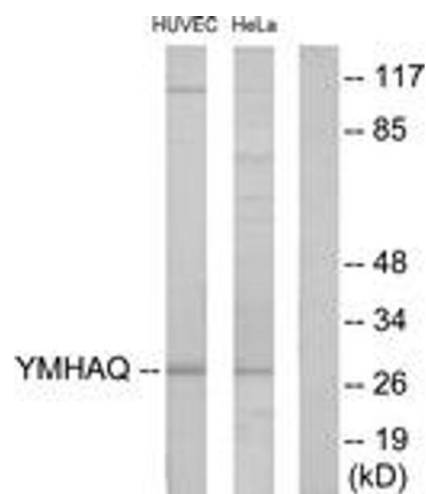
	NCBI Gene Symbol: YWHAQ
Molecular Weight:	27 kDa
Gene ID:	10971
OMIM:	609009
UniProt:	P27348
Pathways:	Apoptosis , Myometrial Relaxation and Contraction

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:20000
Comment:	Unigene-Number: Hs.74405 (NCBI Gene Symbol: YWHAQ)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from HuvEc/HeLa cells, using 14-3-3 thet Antibody. The lane on the right is treated with the synthesized peptide.