

Datasheet for ABIN7182929

anti-Tuberin antibody (pThr1462)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	Tuberin (TSC2)
Binding Specificity:	pThr1462
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tuberin antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Synthesized peptide derived from Human Tuberin around the phosphorylation site of T1462.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Tuberin (TSC2)
Alternative Name:	TSC2 (TSC2 Products)
Background:	FLJ43106 antibody, LAM antibody, OTTHUMP00000158940 antibody, OTTHUMP00000198394

Target Details

antibody, OTTHUMP00000198395 antibody, PPP1R160 antibody, Protein phosphatase 1, regulatory subunit 160 antibody, TSC complex subunit 2 antibody, tsc2 antibody, TSC2_HUMAN antibody, TSC4 antibody, TSC4 gene, formerly antibody, TSC4, formerly antibody, Tuberin antibody, Tuberous sclerosis 2 antibody, Tuberous sclerosis 2 protein antibody, Tuberous sclerosis 2 protein homolog antibody

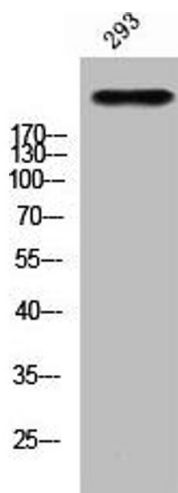
UniProt:	P49815
Pathways:	RTK Signaling , AMPK Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Regulation of Cell Size , Tube Formation , Protein targeting to Nucleus

Application Details

Application Notes:	IHC:1:100-1:300, IF:1:200-1:1000, ELISA:1:5000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western blot analysis of 293 using p-Tuberin (T1462) antibody.