

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Phospho-TSC2-T1462 Rabbit pAb, Unconjugated ABB-AP0866

Article Name	Phospho-TSC2-T1462 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-AP0866
Supplier Catalog Number	AP0866
Alternative Catalog Number	ABB-AP0866-20UL,ABB-AP0866-100UL,ABB-AP0866-500UL,ABB-AP0866-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene is a tumor suppressor gene that encodes the growth inhibitory protein tuberin. Tuberin interacts with hamartin to form the TSC protein complex which functions in the control of cell growth. This TSC protein complex negatively regulates mamm...
Clonality	Polyclonal
Molecular Weight	201kDa
NCBI	7249

UniProt	P49815
Purity	Affinity purification
Sequence	GYTIS
Target	TSC2
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse, ResearchArea: Epigenetics Nuclear Signaling,Translation Control,Regulation of eIF4 and p70 S6 Kinase,Protein phosphorylation,Cancer,Tumor suppressors,Signal Transduction,G protein signaling,PI3K-Akt Signaling Pathway,mTOR Signaling Pathway,MAPK-Erk Signaling Pathway,Cell Biology Developmental Biology,Apoptosis,Autophagy,Cell Cycle,Cell cycle inhibitors,Endocrine Metabolism,AMPK Signaling Pathway,Insulin Receptor Signaling Pathway,Endocrine and metabolic diseases,Obesity,Immunology Inflammation.