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Product Datasheet

Phospho-TSC2-S1387 Rabbit pAb ABB-AP1117

Article Name	Phospho-TSC2-S1387 Rabbit pAb
Biozol Catalog Number	ABB-AP1117
Supplier Catalog Number	AP1117
Alternative Catalog Number	ABB-AP1117-20UL, ABB-AP1117-100UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
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...
Molecular Weight	201kDa
NCBI	7249
UniProt	P49815
Purity	Affinity purification
Target	TSC2

Application Dilute	WB,1:500 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat, 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.