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Product Datasheet

TSC1 Antibody ASB-OAPB00305

Article Name	TSC1 Antibody
Biozol Catalog Number	ASB-OAPB00305
Supplier Catalog Number	OAPB00305
Alternative Catalog Number	ASB-OAPB00305-0.1MG
Manufacturer	Aviva
Host	Rabbit
Category	Proteine/Peptide
Application	ELISA, ICC, IF, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	TSC1 antibody was raised against a 15 amino acid synthetic peptide from the middle region of human TSC1. The immunogen is located within amino acids 220 - 270 of TSC1.
Conjugation	Unconjugated
Product Description	In complex with TSC2, inhibits the nutrient-mediated or growth factor-stimulated phosphorylation of S6K1 and EIF4EBP1 by negatively regulating mTORC1 signaling (PubMed:12271141, PubMed:28215400). Seems not to be required for TSC2 GAP activity towards...
Clonality	Polyclonal
Concentration	1 mg/ml
Molecular Weight	Predicted: 128 kDa Observed: 135 kDa

NCBI	7248
Form	Liquid. TSC1 Antibody is supplied in PBS containing 0.02% sodium azide.