

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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Product Datasheet

TSC2 Antibody, Clone: [Polyclonal], Rabbit

ASB-OABB01576

Article Name	TSC2 Antibody, Clone: [Polyclonal], Rabbit
Biozol Catalog Number	ASB-OABB01576
Supplier Catalog Number	OABB01576
Alternative Catalog Number	ASB-OABB01576-100UG/VIAL
Manufacturer	Aviva
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	E.coli-derived human Tuberin recombinant protein (Position: H1611-V1807). Human Tuberin shares 94% and 90% amino acid (aa) sequences identity with mouse and rat Tuberin, respectively.
Product Description	In complex with TSC1, this tumor suppressor inhibits the nutrient-mediated or growth factor-stimulated phosphorylation of S6K1 and EIF4EBP1 by negatively regulating mTORC1 signaling (PubMed:12271141, PubMed:28215400). Acts as a GTPase-activating prot
Clonality	Polyclonal
Concentration	500 ug/ml
Clone Designation	[Polyclonal]
Molecular Weight	200608 MW

NCBI	7249
UniProt	P49815
Buffer	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na2HPO4, 0.05mg NaN3.
Form	Lyophilized. Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na2HPO4, 0.05mg NaN3.