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## Product Datasheet

### Tuberin (phospho Tyr1571) Antibody, Rabbit, Polyclonal AST-A8480

Article Name	Tuberin (phospho Tyr1571) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A8480
Supplier Catalog Number	A8480
Alternative Catalog Number	AST-A8480-50, AST-A8480-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human TSC2 around the phosphorylation site of Tyr1571. AA range:1537-1586
Product Description	Mutations in this gene lead to tuberous sclerosis complex. Its gene product is believed to be a tumor suppressor and is able to stimulate specific GTPases. The protein associates with hamartin in a cytosolic complex, possibly acting as a chaperone fo...
Clonality	Polyclonal
UniProt	<a href="#">P49815</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:5000.. IF 1:50-200