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## Product Datasheet

### TSC2 (S1387) (Tuberin, Tuberous Sclerosis 2 Protein, TSC4), Rabbit USB-T9100-25J4

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | TSC2 (S1387) (Tuberin, Tuberous Sclerosis 2 Protein, TSC4), Rabbit                                                                                                                                                                                            |
| Biozol Catalog Number      | USB-T9100-25J4                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | T9100-25J4                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | USB-T9100-25J4-200                                                                                                                                                                                                                                            |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IHC                                                                                                                                                                                                                                                    |
| Immunogen                  | Synthetic peptide corresponding to amino acid residues surrounding S1387 of human TSC2 (KLH).                                                                                                                                                                 |
| Product Description        | TSC2 is believed to be a tumor suppressor and is able to specifically stimulate the intrinsic GTPase activity of the Ras-related protein RAP1A and RAB5. TSC2 associates with hamartin in a cytosolic complex, possibly acting as a chaperone for hamartin... |
| NCBI                       | <a href="#">000539</a>                                                                                                                                                                                                                                        |
| UniProt                    | <a href="#">P49815</a>                                                                                                                                                                                                                                        |
| Purity                     | Purified by immunoaffinity chromatography.                                                                                                                                                                                                                    |
| Form                       | Supplied as a liquid in PBS, 0.09% sodium azide.                                                                                                                                                                                                              |