

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Tuberin, phosphorylated (Thr1462) (TSC2, Tuberous sclerosis 2 protein), Rabbit USB-T9170-01**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Tuberin, phosphorylated (Thr1462) (TSC2, Tuberous sclerosis 2 protein), Rabbit                                                                                                                                                                                |
| Biozol Catalog Number      | USB-T9170-01                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | T9170-01                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | USB-T9170-01-100                                                                                                                                                                                                                                              |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Immunogen                  | Ssynthetic phosphopeptide corresponding to residues surrounding Thr1462 of human tuberin. Species Sequence Homology: rat.                                                                                                                                     |
| Product Description        | Tuberin is a product of the TSC2 tumor suppressor gene and an important regulator of cell proliferation and tumor development. Mutations in either TSC2 or the related TSC1 (hamartin) gene cause tuberous sclerosis complex (TSC), an autosomal dominant ... |
| UniProt                    | <a href="#">P49815</a>                                                                                                                                                                                                                                        |
| Purity                     | Purified by Protein A and peptide affinity chromatography.                                                                                                                                                                                                    |
| Form                       | Supplied as a liquid in 10mM sodium HEPES, pH 7.5, 150mM sodium chloride, 0.1mg/ml BSA, 50% glycerol.                                                                                                                                                         |