

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

## Product Datasheet

### **mTOR (FRAP1) Antibody (S2481), Rabbit, Polyclonal ABT-AP6273C**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | mTOR (FRAP1) Antibody (S2481), Rabbit, Polyclonal                                                                                                                                                                                                             |
| Biozol Catalog Number      | ABT-AP6273C                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | AP6273c                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABT-AP6273C-400UL                                                                                                                                                                                                                                             |
| Manufacturer               | Abcepta                                                                                                                                                                                                                                                       |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, IHC-P, WB                                                                                                                                                                                                                                                 |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Product Description        | FRAP1 belongs to a family of phosphatidylinositol kinase-related kinases. These kinases mediate cellular responses to stresses such as DNA damage and nutrient deprivation. This protein acts as the target for the cell-cycle arrest and immunosuppressiv... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [RB13347]                                                                                                                                                                                                                                                     |
| Molecular Weight           | 288892                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">2475</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P42345</a>                                                                                                                                                                                                                                        |

|               |                                                                                                                                                                              |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification. |
| Target        | This mTOR (FRAP1) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 2459-2488 amino acids from human mTOR (FRAP1).                |
| Antibody Type | Polyclonal Antibody                                                                                                                                                          |