

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

## Product Datasheet

### AKT1S1, Rabbit USB-554817

Article Name	AKT1S1, Rabbit
Biozol Catalog Number	USB-554817
Supplier Catalog Number	554817
Alternative Catalog Number	USB-554817-50,USB-554817-100
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, WB
Immunogen	Recombinant protein corresponding to aa52-101 from human AKT1S1.
Product Description	Subunit of mTORC1, which regulates cell growth and survival in response to nutrient and hormonal signals. mTORC1 is activated in response to growth factors or amino acids. Growth factor-stimulated mTORC1 activation involves a AKT1-mediated phosphoryl...
UniProt	<a href="#">Q96B36</a>
Purity	Purified by Protein G affinity chromatography.
Form	Supplied as a liquid in 0.01M PBS, pH 7.4, 0.03% Proclin 300, 50% glycerol.