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## **Product Datasheet**

## Anti-SUMO (RABBIT) Antibody, Rabbit, Polyclonal ABT-ASR4396

Article Name	Anti-SUMO (RABBIT) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ABT-ASR4396
Supplier Catalog Number	ASR4396
Alternative Catalog Number	ABT-ASR4396-500UG
Manufacturer	Abcepta
Host	Rabbit
Category	Antikörper
Species Reactivity	Human
Immunogen	This purified antibody was prepared from rabbit serum after repeated immunizations with recombinant human SUMO protein.
Product Description	Covalent modification of cellular proteins by the ubiquitin-like modifier SUMO (small ubiquitin-like modifier) regulates various cellular processes, such as nuclear transport, signal transduction, stress responses and cell cycle progression. But, in
Clonality	Polyclonal
Concentration	5.0 mg/mL
UniProt	P63165
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

## BIOZOL

Purity	This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by
Application Notes	This purified polyclonal antibody reacts with human SUMO by western blot and ELISA. Although not tested, this antibody is likely functional in immunohistochemistry and immunoprecipitation. This antibody using the specified conditions may recognize other