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## **Product Datasheet**

## Anti-Human SGK-1 (Rabbit), Polyclonal ABT-ASR4403

Article Name	Anti-Human SGK-1 (Rabbit), Polyclonal
Biozol Catalog Number	ABT-ASR4403
Supplier Catalog Number	ASR4403
Alternative Catalog Number	ABT-ASR4403-500UG
Manufacturer	Abcepta
Host	Rabbit
Category	Antikörper
Species Reactivity	Human
Immunogen	SKG-1 Antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to a C-Terminal region near amino acids 400-431 of human SGK-1.
Product Description	SGK-1 (also called Serine/threonine-protein kinase Sgk1 and Serum/glucocorticoid-regulated kinase 1) is a protein kinase that plays an important role in cellular stress response. SGK1 activates certain potassium, sodium, and chloride channels, sugges
Clonality	Polyclonal
Concentration	5.0 mg/mL
UniProt	O00141
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	Anti-SKG-1 Antibody is directed against human SGK-1 protein. The product was protein A purified from monospecific antiserum. A BLAST analysis was used to suggest reactivity with this protein from human, macaque and chimpanzee sources based on 100% homolo
Application Notes	SKG-1 Antibody has been tested for use in ELISA, immunohistochemistry and western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band at ~49 kDa in size corresponding to SGK-1 by western blotting in the appropriate