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## Product Datasheet

### Anti-Sprouty-4 (RABBIT) Antibody, Rabbit, Polyclonal ABT-ASR5286

Article Name	Anti-Sprouty-4 (RABBIT) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ABT-ASR5286
Supplier Catalog Number	ASR5286
Alternative Catalog Number	ABT-ASR5286-100UG
Manufacturer	Abcepta
Host	Rabbit
Category	Antikörper
Species Reactivity	Human, Mouse
Immunogen	This affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to a C-Terminal region near amino acids 275-299 of Human Sprouty-4 protein.
Product Description	Sprouty-4 (also known as SPRY4) is an inhibitor of the insulin receptor and EGFR-transduced mitogen-activated protein kinase (MAPK) signaling pathway downstream of FGF and EGF receptor tyrosine kinase activation. It is positioned upstream of RAS acti...
Clonality	Polyclonal
Concentration	1.1 mg/mL
UniProt	<a href="#">Q9C004</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This affinity purified antibody is directed against human Sprouty-4 protein. The product was affinity purified from monospecific antiserum by immunoaffinity purification. A BLAST analysis was used to suggest reactivity with this protein from human and ch
Application Notes	This affinity purified 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 (maybe a doublet) ~35 kDa in size corresponding to Sprouty-4 by