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## Product Datasheet

### Anti-PTEN-P1 pS29/pT32 (RABBIT) Antibody, Rabbit, Polyclonal ABT-ASR5301

Article Name	Anti-PTEN-P1 pS29/pT32 (RABBIT) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ABT-ASR5301
Supplier Catalog Number	ASR5301
Alternative Catalog Number	ABT-ASR5301-100UG
Manufacturer	Abcepta
Host	Rabbit
Category	Antikörper
Species Reactivity	Human, Mouse, Primate, Rat
Immunogen	This affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a recombinant protein corresponding to amino acids 223-237 of human PTEN protein.
Product Description	This gene (PTENP1) is a highly homologous pseudogene of PTEN. PTEN was identified as a tumor suppressor that is mutated in a large number of cancers at high frequency. PTEN is a phosphatidylinositol-3,4,5-trisphosphate 3-phosphatase. It contains a te...
Clonality	Polyclonal
Concentration	0.87 mg/mL
UniProt	<a href="#">O43460</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This affinity-purified antibody is directed against the phosphorylated form of human PTEN protein at the pS29 and pT32 residues. The product was affinity purified from monospecific antiserum by immunoaffinity purification. Antiserum was first purified ag
Application Notes	This affinity purified antibody has been tested for use in ELISA and western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 41 kDa in size corresponding to PTEN-P1 protein by western blotting in