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## Product Datasheet

### **Anti-PYRUVATE KINASE (Rabbit Muscle) (GOAT) Peroxidase Conjugated Antibody, Goat, Polyclonal ABT-ASR4105**

Article Name	Anti-PYRUVATE KINASE (Rabbit Muscle) (GOAT) Peroxidase Conjugated Antibody, Goat, Polyclonal
Biozol Catalog Number	ABT-ASR4105
Supplier Catalog Number	ASR4105
Alternative Catalog Number	ABT-ASR4105-100UG
Manufacturer	Abcepta
Host	Goat
Category	Antikörper
Species Reactivity	Rabbit
Immunogen	Pyruvate Kinase [Rabbit Muscle]
Product Description	Pyruvate Kinase is an enzyme involved in glycolysis. It catalyzes the transfer of a phosphate group from phosphoenolpyruvate (PEP) to ADP, yielding one molecule of pyruvate and one molecule of ATP. Genetic defects of this enzyme cause the disease kno...
Clonality	Polyclonal
Concentration	1 mg/mL
UniProt	<a href="#">P11974</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	Pyruvate Kinase 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
Application Notes	Anti-Pyruvate Kinase has been assayed against 1.0 ug of Pyruvate Kinase [Rabbit Muscle] in a standard capture ELISA using ABTS (2,2-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code ABTS-100 as a substrate for 30 minutes at room temperature. A wo