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Datasheet for ABIN568173 **anti-CPK antibody (Biotin)**

Overview

Quantity:	1 mL
Target:	CPK
Reactivity:	Rabbit
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This CPK antibody is conjugated to Biotin
Application:	Immunofluorescence (IF), Western Blotting (WB), Enzyme Immunoassay (EIA), Immunodiffusion (ID), Immunoprecipitation (IP), Radioimmunoassay (RIA), Dot Blot (DB)

Product Details

Immunogen:	Creatine phosphokinase isolated and purified from Rabbit muscle. Freund's complete adjuvant is used in the first step of the immunization procedure.
Isotype:	IgG
Characteristics:	Molar Ratio: Biotin/IgG ~6.3
Purification:	Ammonium Sulphate Precipitation and Ion Exchange Chromatography

Target Details

Target:	CPK
Alternative Name:	Creatine Phosphokinase (CPK Products)

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Reconstitution:	Restore by adding 1.0 mL of sterile distilled water
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Concentration:	10.0 mg/mL
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Buffer:	PBS, pH 7.2 without preservatives and foreign proteins
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Preservative:	Without preservative
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Storage:	4 °C/-20 °C
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Storage Comment:	Store the antibody lyophilized at 2-8 °C and reconstituted at 2-8 °C for one week or (in aliquots) at -20 °C for longer. If a slight precipitation occurs upon storage, this should be removed by centrifugation.
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