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## **Product Datasheet**

## Anti-LACTATE DEHYDROGENASE (Rabbit Muscle) (GOAT) Antibody Biotin Conjugated, Goat, Polyclonal ABT-ASR4115

Article Name	Anti-LACTATE DEHYDROGENASE (Rabbit Muscle) (GOAT) Antibody Biotin Conjugated, Goat, Polyclonal
Biozol Catalog Number	ABT-ASR4115
Supplier Catalog Number	ASR4115
Alternative Catalog Number	ABT-ASR4115-100UG
Manufacturer	Abcepta
Host	Goat
Category	Antikörper
Species Reactivity	Rabbit
Immunogen	Lactate Dehydrogenase [full length protein isolated from rabbit muscle]
Product Description	Anti-lactate dehydrogenase recognizes lactate dehydrogenase which catalyzes the interconversion of pyruvate to lactate and NADH to NAD+. This reaction occurs in the absence or lack of oxygen, making lactate dehydrogenase critical for anaerobic respir
Clonality	Polyclonal
Concentration	1.0 mg/mL
UniProt	P13491
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	Anti-lactate dehydrogenase antibody 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
Application Notes	Anti-Lactate Dehydrogenase Biotin antibody has been tested by ELISA, Western blot, and immunofluorescence. This antibody is assayed against 1.0 $\mu$ g of Lactate Dehydrogenase in a standard capture ELISA using Peroxidase Conjugated Streptavidin S000-03 and