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BP578 Polyclonal Antibody to LDH5 - Purified

Alternate names:	Lactate Dehydrogenase Isoenzyme 5
Quantity:	1 ml
Concentration:	20 mg/ml
Host:	Sheep
Immunogen:	Bovine muscle LDH-5
Format:	State: Liquid purified Ig fraction. Purification: Ammonium Sulphate Fractionation. Buffer System: PBS, pH 7.2 without preservatives.
Applications:	ELISA (1/100 and 1/600). Has been used in a simple ELISA using 1 µg of antigen coated per well, using alkaline phosphatase conjugated anti-sheep for detection. All incubations at 18şC using pNPP substrate, with OD measurements at 405 nm. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Is expected to react with LDH2-5, and exhibit low reactivity with LDH1. Species: Human. Other species not tested.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request.