

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 18°C 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.