

Polyclonal Antibody to Crystallin beta L - Purified

Alternate names:	beta L Crystallin
Catalog No.:	BP401
Quantity:	1 ml
Concentration:	5.0 mg/ml
Host:	Sheep
Immunogen:	Native beta-L-Crystallin from bovine eye lens
Format:	State: Liquid IgG fraction Purification: Ammonium sulphate fractionation Buffer System: PBS, pH 7.2, containing 0.09% sodium azide
Applications:	ELISA (1/200-1/800) In a simple ELISA with 1 µg of antigen coated per well, the 50% OD was observed at an antibody dilution of 1/400. Under the same conditions the end point dilution was observed at 1/20,000). Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Cross reactivity: beta-L-Crystallin 100% beta-H-Crystallin 20% alpha-Crystallin 0.5% Determined in simple ELISA at 10 µM. Antibody at 1/50 initial titre. Species: Bovine. Other species not tested.
Storage:	The antibody can be shipped at 2-8°C. Store (in aliquots) at -20°C only. Avoid repeated freezing and thawing. Shelf life: one year from despatch.