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OriGene EU

BP401

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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 μ g 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 μ M. 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.