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GOAT ANTI-CRYAB ANTIBODY

SKU: EB08149





SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	heat-shock 20 kD like-protein HSPB5 CTPP2 CRYA2 crystallin, alpha B CRYAB
Accession ID	NP_001876.1
Blocking Peptide	EBP08149
Immunogen	Peptide with sequence C-RLEKDRFSVNLD, from the internal region of the protein sequence according to NP_001876.1.
Peptide Sequence	C-RLEKDRFSVNLD
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat
Reactive Species	Mouse, Rat
Human Gene ID	1410
Mouse Gene ID	12955
Rat Gene ID	25420
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 22kDa band observed in Mouse and Rat Eye lysates (calculated MW of 20.1kDa according to Mouse NP_034094.1 and Rat NP_037067.1). Recommended concentration: 0.03-0.1-µg/ml.
Application Type	Pep-ELISA, WB



DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

