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GOAT ANTI-HCLS1 ANTIBODY

SKU: EB05188

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	hematopoietic cell-specific Lyn substrate 1|HS1|HCLS1
Accession ID	NP_005326.1
Immunogen	Peptide with sequence C-HFGLFPANYVKLLE, from the C Terminus of the protein sequence according to NP_005326.1.
Peptide Sequence	C-HFGLFPANYVKLLE
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
Reactive Species	Human
Human Gene ID	3059
Mouse Gene ID	15163
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
Western Blot	Western blot: Approx 70-75kDa band seen in Raji cell lysates. Recommended for use at 2-4µg/ml. Overnight incubation is recommended with this antibody. Please note that Ruzzene et al., (Eur. J. Biochem., May 2000; 267: 3065 - 3072) describe HS1 migrating at approx. 75kDa, which is what we see as well.
Application Type	Pep-ELISA, WB