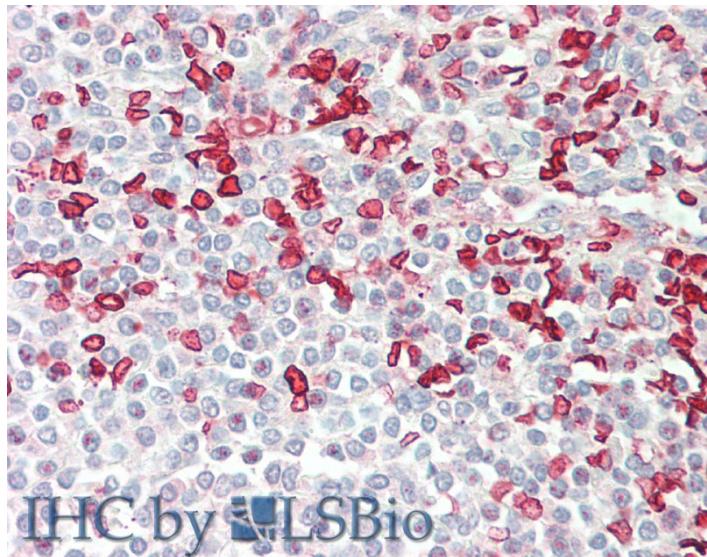


GOAT ANTI-HMBS (AA160-173) ANTIBODY

SKU: EB12830



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 Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions

Synonym / HMBS|hydroxymethylbilane synthase|PBG-D|PBGD|PORC|UPS|porphobilinogen deaminase|porphyria,

Alias acute|Chester type|pre-uroporphyrinogen synthase|uroporphyrinogen I synthase|uroporphyrinogen I

Names synthetase

Accession ID NP_000181.2; NP_001019553.1; NP_001245137.1; NP_001245138.1

Blocking Peptide EBP12830

Immunogen Peptide with sequence C-HLEFRSIRGNLNTR, from the internal region of the protein sequence according to NP_000181.2; NP_001019553.1; NP_001245137.1; NP_001245138.1.

Product This antibody is expected to recognize all reported isoforms (NP_000181.2; NP_001019553.1;
Comments NP_001245137.1; NP_001245138.1).

Peptide Sequence C-HLEFRSIRGNLNTR

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 |
| Reactive Species | Human |
| Human Gene ID | 3145 |
| Product Grade | https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png |
| IHC Results | Paraffin embedded Human Spleen. Recommended concentration: 5µg/ml. |
| ELISA Detection Limit | Antibody detection limit dilution 1:32000. |
| Western Blot | Approx 40kDa band observed in lysates of cell line K562 (calculated MW of 39.3kDa according to NP_000181.2). Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hour. |
| Application Type | Pep-ELISA, WB, IHC |

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

