

## Anti-HMBS antibody (160-173) (STJ73153) STJ73153

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Description Goat polyclonal antibody anti-HMBS (160-173) is suitable for use in ELISA and Western Blot research applications. Applications Pep-ELISA, WB Host/Source Goat Reactivity Human

## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID Concentration 0.5 mg/mL Conjugation Unconjugated Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Dilution Range WB-0.1-0.3µg/ml IHC-5µg/ml ELISA-antibody detection limit dilution 1:32000. Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA Isotype IgG Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

## **TARGET INFORMATION**

| Gene ID 3145  |   |
|---|---|
| Gene Symbol HMBS  |   |
| Uniprot ID HEM3 HUMAN   |   |
| Immunogen   |   |
| Immunogen Region 160-173  |   |
|   | e all reported isoforms (NP_000181.2; NP_001019553.1; NP_001245137.1; |
| NP_001245138.1).  |   |
| Immunogen HLEFRSIRGNLNTR  |   |
| Sequence  |   |
|   |   |
| 250kDa<br>150kDa  |   |
| 100kDa  |   |
| 75kDa   |   |
| 50kDa   |   |
| E   |   |
| 37kDa   |   |
|   |   |
| 25kDa   |   |
| 20kDa   |   |
| ZOKDa   |   |
| 15kDa   |   |
| STJ73153 (0. 1µg/m) staining of K562 lysate (35µg<br>protein in RIPA buffer). Detected by<br>chemiluminescence. |   |

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081