

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

STJ73153

GENERAL INFORMATION

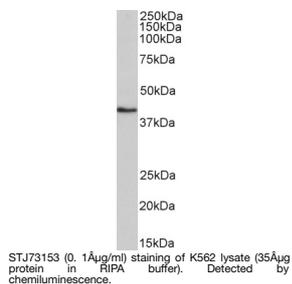
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-HMBS (160-173) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA/WB/IHC
Host/Source	Goat
Reactivity	Human

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	Peptide ELISA: antibody detection limit dilution 1:32000. WB: 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.
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°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3145
Gene Symbol	HMBS
Uniprot ID	HEM3_HUMAN
Immunogen	
Immunogen Region	160-173
Specificity	This antibody is expected to recognize all reported isoforms (NP_000181.2; NP_001019553.1; NP_001245137.1; NP_001245138.1).
Immunogen Sequence	HLEFRSIRGNLNTR



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.
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