

Anti-HMBS antibody (1-361) (STJ24034) STJ24034

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	
Applications	
Host/Source Reactivity	Rabbit Human/Mouse

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

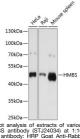
Gene ID 3145 Gene Symbol HMBS Uniprot ID HEM3_HUMAN Immunogen Immunogen 1-361 Region Specificity Recombinant fus Immunogen MSGNGNAAAT/ Sequence LEHALEKNEVDI

 Specificity
 Recombinant fusion protein containing a sequence corresponding to amino acids 1-361 of human HMBS (NP_000181.2).

 Immunogen
 MSGNGNAAATAEENSPKMRV IRVGTRKSQLARIQTDSVVA TLKASYPGLQFEIIAMSTTG DKILDTALSKIGEKSLFTKE

 Sequence
 LEHALEKNEVDLVVHSLKDL PTVLPPGFTIGAICKRENPH DAVVFHPKFVGKTLETLPEK SVVGTSSLRRAAQLQRKFPH

 LEFRSIRGNLNTRLRKLDEQ QEFSAIILATAGLQRMGWHN RVGQILHPEECMYAVGQGAL GVEVRAKDQDILDLVGVLH



(STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.

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