

Anti-LY86 antibody (21-162) (STJ27946)

STJ27946

GENERAL INFORMATION

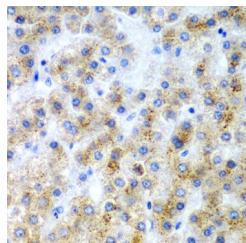
Product Type Primary antibodies
Short Description
Applications WB/IHC-P/ELISA
Host/Source Rabbit
Reactivity Human/Mouse

PRODUCT PROPERTIES

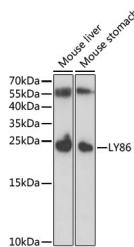
Clonality Polyclonal
Clone ID
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:2000
Range IHC-P:1:50-1:200
ELISA: Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype IgG
Storage Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction

TARGET INFORMATION

Gene ID 9450
Gene Symbol LY86
Uniprot ID LY86_HUMAN
Immunogen
Immunogen 21-162
Region
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 21-162 of human LY86 (NP_004262.1).
Immunogen GGGGKAWPTHVCSDSGLEV LYQSCDPLQDFGFSEKCSK QLKSNINIRFGIILREDIKE LFLDLALMSQGSSVLNFSY
Sequence ICEALPKFSFCGRRKGEQI YYAGPVNNPEFTIPQGEYQV LLELYTEKRSTVACANATIM CS



Immunohistochemistry analysis of paraffin-embedded human liver cancer using LY86 antibody (STJ27946) at dilution 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of various cell lines, using LY86 antibody (STJ27946) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ00006) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBS.

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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