

Anti-MLST8 antibody (1-326) (STJ115560)

STJ115560

GENERAL INFORMATION

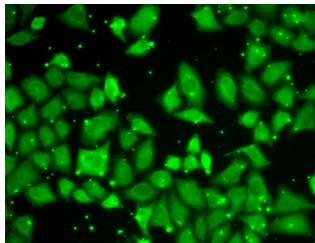
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

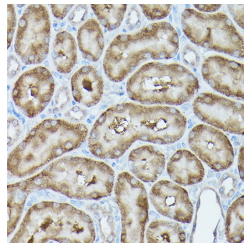
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% 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

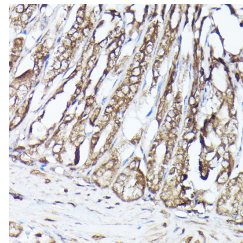
Gene ID	64223
Gene Symbol	MLST8
Uniprot ID	LST8_HUMAN
Immunogen	
Region	1-326
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-326 of human MLST8 (NP_001186103.1).
Immunogen Sequence	MNTSPGTVGSDPVILATAGY DHTVRFWQAHSIGICTRTVQH QDSQVNALEVTPDRSMIAAA GYQHIRMVYDLNSNNPNPIIS YDGVNKNIASVGFHEDGRWM YTGGEDCTARIWDLRSRLQ QQRIFQVNAPINCVCLHPNQ AELIVGDQSGAIHIWDLKTD HNEQLIPEPEVSITSAHIDP DASVMAAVNSTGNCYVWNLTT GGIGDEVTLQPKTKIPAHT RYALQCRFSPDSTLLATCS



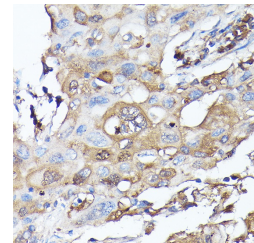
Immunofluorescence analysis of U2OS cells using MLST8 antibody (STJ115560).



Immunohistochemistry analysis of paraffin-embedded rat kidney using MLST8 Rabbit polyclonal antibody (STJ115560) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6, 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse stomach using MLST8 Rabbit polyclonal antibody (STJ115560) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6, 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human lung cancer using MLST8 Rabbit polyclonal antibody (STJ115560) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6, 0 before commencing with immunohistochemistry staining protocol.

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