

Anti-MICU2 antibody (215-434) (STJ114090)

STJ114090

GENERAL INFORMATION

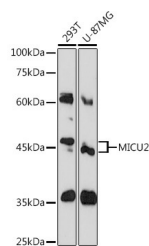
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 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	221154
Gene Symbol	MICU2
Uniprot ID	MICU2_HUMAN
Immunogen	
Immunogen Region	215-434
Specificity	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human MICU2 (NP_689939.1). LQKIISKQDDLMTVKTNETG YQEAIVKEPEINTTLQMRFF GKRGRQRLHYKEFRFRFMENL QTEIQEMEFLQFSKGLSFMR
Immunogen Sequence	KEDFAEWLLFFTNTENKDIY WKNVREKLSAGESISLDEFK SFCHFTTHLEDFAIAMQMFS LAHRPVRLAEFKRAVKVATG QELSNILDTVFKIFDLGD ECLSH EEFLGVLKNRMHRGL WVPQHQS IQEYWKCVKKESI KGVKEVWKQAGKGLF



Western blot analysis of extracts of various cell lines, using MICU2 Rabbit polyclonal antibody (STJ114090) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

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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