

Anti-MCU antibody (51-351) (STJ118714)
STJ118714

GENERAL INFORMATION

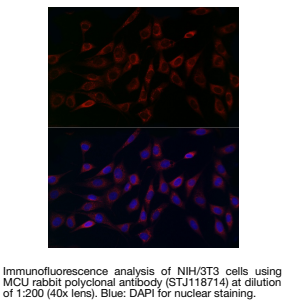
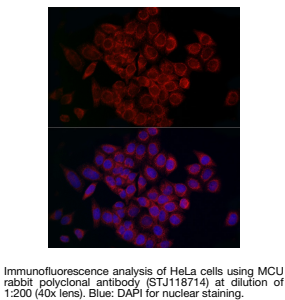
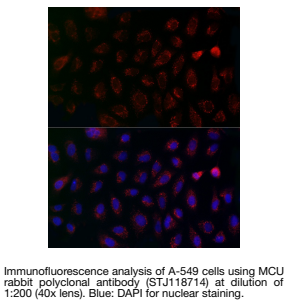
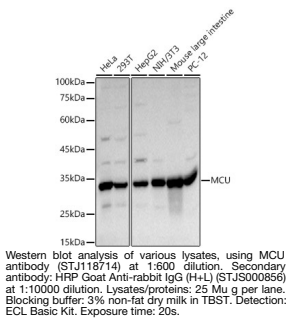
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 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 0.05% Proclin300, 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	90550
Gene Symbol	MCU
Uniprot ID	MCU_HUMAN
Immunogen	
Immunogen Region	51-351
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 51-170 of human MCU (NP_612366.1).
Immunogen Sequence	VHQRIASWQNLGAVYCSTWV PSDDVTWYQNLPLVISVRL PSRRERCQFTLKPISDSVGV FLRQLQEEDRGIDRVAIYSP DGVVAASTGIDLLLDLDFK LVINDLTYHVRPPKRDLLSH



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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