

Anti-MT-CO3 antibody (101-200) (STJ11100274)

STJ11100274

GENERAL INFORMATION

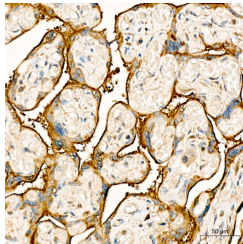
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

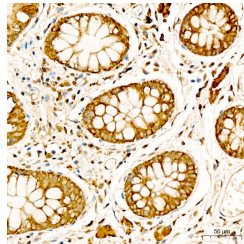
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% 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	4514
Gene Symbol	MT-CO3
Uniprot ID	COX3_HUMAN
Immunogen	
Immunogen Region	101-200
Specificity	A synthetic peptide corresponding to a sequence within amino acids 101-200 of human MT-CO3 (YP_003024032.1).
Immunogen Sequence	FYHSSLAPTQLGGHWPPTG ITPLNPLEVPLNTSVLLAS GVSITWAHHSLMENNRRNQMI QALLTILLGLYFTLLQASE YFESPTISDGIYGSTFFVA



Immunohistochemistry analysis of MT-CO3 in paraffin-embedded human placenta using MT-CO3 Rabbit polyclonal antibody (STJ11100274) 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 MT-CO3 in paraffin-embedded human colon using MT-CO3 Rabbit polyclonal antibody (STJ11100274) 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.