

Rabbit anti-Mouse, Rat MT-CO3 Polyclonal Antibody | anti-MT-CO3 antibody

MT-CO3 Polyclonal Antibody

CATALOG # AAA280964	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Western Blot
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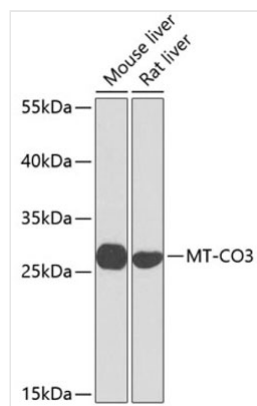
PRODUCT SYNONYMS

MT-CO3; Polyclonal Antibody; MT-CO3 Polyclonal Antibody; anti-MT-CO3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	261
Applicable Applications for anti-MT-CO3 antibody	WB (Western Blot)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of mouse MT-CO3 (NP_904334.1).
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using MT-CO3 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MT-CO3 antibody

Primary antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	544584736
NCBI GeneID	17710
UniProt Accession #	P00416
Molecular Weight	Observed MW: 30kDa Calculated MW: 29kDa
NCBI Official Full Name	Cytochrome c oxidase subunit 3
NCBI Official Synonym Full Names	cytochrome c oxidase III, mitochondrial
NCBI Official Symbol	mt-Co3
NCBI Official Synonym Symbols	COX3
NCBI Protein Information	cytochrome c oxidase subunit III
UniProt Protein Name	Cytochrome c oxidase subunit 3
UniProt Gene Name	mt-Co3
UniProt Synonym Gene Names	COIII; MtcO3

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/mt-co3-antibody-western-blot-elisa/280964>