

Anti-MT-CO1 antibody (C-Term) (STJ29669)

ST.129669

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-COX1 (C-Term) is suitable for use in Western Blot and Immunofluorescence.

Applications WB, IF
Host/Source Reactivity Human, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation
Purification
Dilution Range

Unconjugated
Affinity purification
WB 1:500-1:2000

IF 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

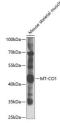
TARGET INFORMATION

Gene ID 17708
Gene Symbol Mtco1

Uniprot ID COX1_MOUSE

Immunogen A synthetic peptide corresponding to a sequence within amino acids 400 to the C-terminus of mouse COX1 (NP_904330.1).

Immunogen Region C-Term Specificity Immunogen Sequence



Western blot analysis of extracts of mouse skeletan muscle, using MT-CO1 antibody (STJ29669) at 1:1010 dilution. Secondary antibody: HRP Goat Anti-rabbit Igo (H+L) at 1:10000 dilution. Lysates/proteins: 25u gor lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

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