

Anti-ATP5F1 antibody (142-153) (STJ73421)

STJ73421

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-ATP5F1 (142-153) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA, WB Host/Source Goat Reactivity Human

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the

immunizing peptide.

Dilution Range WB-0.03-0.1µg/ml

IHC-5µg/ml

ELISA-antibody detection limit dilution 1:128000.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 515

Gene Symbol ATP5PB

Uniprot ID AT5F1_HUMAN

. Immunogen

Immunogen Region 142-153

Specificity

Immunogen SIQHIQNAIDTE

Sequence

250kDa 150kDa 100kDa 75kDa

75kDa 50kDa 37kDa

25kDa 20kDa

15kDa STJ73421 (0. 03µg/ml) staining of Human Heart lysa 35µg protein in RIPA buffer). Detected b

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