

Anti-SCO1 antibody (STJ194085) STJ194085

GENERAL INFORMATION

Product Type Primary antibodies Short Description Rabbit polyclonal antibody anti-Protein Sco1 Homolog-Mitochondrial is suitable for use in Western Blot research applications. Applications WB Host/Source Rabbit Reactivity Human, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
 Dilution Range
 WB 1:500-2000

 Formulation
 PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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 | 6341 |
|-------------------|--------------|---|
| | Gene Symbol | SC01 |
| | Uniprot ID | SC01_HUMAN |
| | Immunogen | Synthesized peptide derived from human SCO1 |
| Immu | nogen Region | |
| | Specificity | SCO1 polyclonal antibody (Protein Sco1 Homolog-Mitochondrial) binds to endogenous Protein Sco1 Homolog- |
| | | Mitochondrial. |
| | Immunogen | |
| | Sequence | |
| | | |
| 1 | | |
| kDa 180 | | |
| 180 140 100 | | |
| 75 | | |
| 60 | | |
| 45 | | |
| 35 | SCO1 | |
| 25 | | |
| 15 | | |
| 10 | | |
| | | |

Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4°C over night

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