

## Anti-RHOA antibody (1-100) [S3MR] (STJ11101643) STJ11101643

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Description Applications WB/ELISA Host/Source Rabbit Reactivity Human

## **PRODUCT PROPERTIES**

 Clonality
 Monoclonal

 Clonality
 S3MR

 Concentration
 Lot specific

 Conjugation
 Unconjugated

 Purification
 Affinity purification

 Dilution Range
 WB:1:500-1:1000

 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.

 Formulation
 PBS with 0.02% Sodium Azide, 0.05% BSA, 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
 387

 Gene Symbol
 RHOA

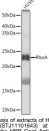
 Uniprot ID
 RHOA\_HUMAN

 Immunogen
 1-100

 Specificity
 A synthetic peptide corresponding to a sequence within amino acids 1-100 of human RhoA (P61586).

 Immunogen
 MAAIRKKLVIVGDGACGKTC LLIVFSKDQFPEVYVPTVFE NYVADIEVDGKQVELALWDT AGQEDYDRLRPLSYPDTDVI

 LMCFSIDSPDSLENIPEKWT
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Western blot analysis of extracts of HUVEC cells, using RhoA antibody (STJ11101643) at 1:1000 dilution Secondary antibody: HRP Goat Anti-Rabbit IgG (H-L, STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Vu g per lane. Biocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kt. Exposure time: 3min.

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