

## Anti-MKLN1 antibody (436-735) (STJ114010) STJ114010

## **GENERAL INFORMATION**

| Product Type | Primary antibodies |
|--------------|--------------------|
| Short        |                    |
| Description  |                    |
| Applications | WB/ELISA           |
| Host/Source  | Rabbit             |
| Reactivity   | Mouse              |
|              |                    |

## **PRODUCT PROPERTIES**

| Clonality<br>Clone ID  | Polyclonal  |
|------------------------|---|
| Concentration          | Lot specific  |
| Conjugation            | Unconjugated  |
| Purification           | Affinity purification   |
| Dilution               | WB:1:500-1:1000   |
| Range                  | ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation            | PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.  |
| Isotype                | IgG   |
| Storage<br>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
 4289

 Gene Symbol
 MKLN1

 Uniprot ID
 MKLN1\_HUMAN

 Immunogen
 436-735

 Region
 Recombinant fusion protein containing a sequence corresponding to amino acids 436-735 of human MKLN1 (NP\_037387.2).

 Immunogen
 QTWKLLREDSCNAGPEDIQS RIGHCMLFHSKNRCLYVFGG QRSKTYLNDFFSYDVDSDHV DISDGTKKDSGMVPMTGFT

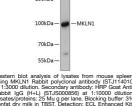
 Sequence
 QTWKLLREDSCNAGPEDIQS RIGHCMLFHSKNRCLYVFGG QRSKTYLNDFFSYDVDSDHV DISDGTKKDSGMVPMTGFT

 QRATIDPELNEIHVLSGLSK DKEKREENVRNSFWIYDIVR NSWSCVYKNDQAAKDNPTKS LQEEEPCPRFAHQLVYDELH

 KVHYLFGGNPGKSCSPKMRL DDFWSLKLCRPSKDYLLRHC KYLIRKHRFEEKAQVDPLSA LKYLQNDLYITVDHSDPEE

 170kba 

 130kba 



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