

## Anti-SIRT3 antibody (203-221) (STJ503035) STJ503035

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-SIRT3 (203-221) is suitable for use in ELISA, Immunohistochemistry, Immunoprecipitation and

 Description
 Western Blot research applications.

 Application
 ELISA/IHC/IP/WB

 Host/Source
 Rabbit

 Reactivity
 Chicker/Human/Monkey/Mouse/Rat

## **PRODUCT PROPERTIES**

| Clonality<br>Clone ID  | Polyclonal   |
|------------------------|--|
| Concentration          | 0.54-0.65 µg/µl  |
| Conjugation            | Unconjugated   |
| Purification           | Affinity Purified  |
| Dilution Range         | WB: 1:500  |
|                        | DB: 1:10, 000  |
|                        | ELISA: 1:10, 000   |
|                        | IP: 1:200  |
|                        | IHC: 1:100   |
| Formulation            | Contains Tris, HCl/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term preservatives (0.02% Sodium Azide). |
| Isotype                | IgG  |
| Storage<br>Instruction | Store at-20°C for long term storage. Avoid freeze-thaw cycles.   |

## **TARGET INFORMATION**

 Gene ID
 Gene Symbol

 Gene Symbol
 Uniprot ID

 Uniprot ID
 Synthetic peptide: RDLVGPFVLSPRRKDVVQL corresponding to amino acids 203-221 of rat SIRT3 protein.

 Immunogen
 203-221

 Region
 Fregoricity

 Immunogen
 Specificity

 Sequence
 Value

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Immunohistochemistry of mouse tissue with Anti-SIRT3 primary antibody (STJ503035) at 1:100 dilution in Buffer. Section was treated with DAB and Haematoxylin stain. Magnification is at 20X.

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