

Anti-POLE3 antibody (1-147) (STJ28552) STJ28552

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-POLE3 (1-147) is suitable for use in Western Blot and Immunofluorescence.

 Applications
 WB, IF

 Host/Source
 Rabbit

 Reactivity
 Human, Mouse

PRODUCT PROPERTIES

 Clonality
 Polyclonal

 Clone ID
 Polyclonal

 Concentration
 Conjugated

 Purification
 Affinity purification

 Dilution Range
 WB 1:500-1:2000 IF 1:50-1:100

 Formulation
 PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

 Isotype
 IgG

 Storage Instruction
 Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

 Gene ID
 54107

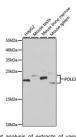
 Gene Symbol
 POLE3

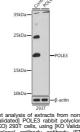
 Uniprot ID
 DPOE3_HUMAN

 Immunogen Region
 recombinant fusion protein containing a sequence corresponding to amino acids 1-147 of human POLE3 (NP_059139.3).

 Immunogen Region
 1-147

 Specificity
 Vertical acids a





sing POLES antibody (S132852) at 1:1000 dilution. econdary antibody: HPP Goat Anti-rabbit IgG (H+L) at 1:0000 dilution. Lysates/proteins: 25ug per lane. locking buffer: 3% nonfat dry milk in TBST. Detection: CL Enhanced Kit. Exposure time: 90s.

| Western blot analysis of extracts from normal (control) |
|---|
| and [KO Validated] POLE3 rabbit polyclonal antibody |
| knockout (KO) 293T cells, using [KO Validated] POLE3 |
| rabbit polyclonal antibody antibody (STJ28552) at |
| 1:1000 dilution. Secondary antibody: HRP Goat Anti- |
| rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: |
| 25ug per lane. Blocking buffer: 3% nonfat dry milk in |
| TBST. Detection: ECL Basic Kit. Exposure time: 30s. |

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