

## Anti-POLR2D antibody (1-142) (STJ25047)

STJ25047

### GENERAL INFORMATION

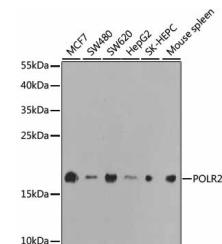
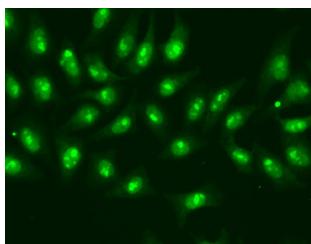
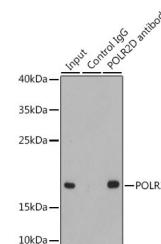
**Product Type** Primary antibodies  
**Short Description**  
**Applications** WB/IF/ICC/IP/ELISA  
**Host/Source** Rabbit  
**Reactivity** Human/Mouse

### PRODUCT PROPERTIES

**Clonality** Polyclonal  
**Clone ID**  
**Concentration** Lot specific  
**Conjugation** Unconjugated  
**Purification** Affinity purification  
**Dilution** WB:1:500-1:2000  
**Range** IF/ICC:1:10-1:100  
 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells  
 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, 50% Glycerol, pH 7.3.  
**Isotype** IgG  
**Storage** Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.  
**Instruction**

### TARGET INFORMATION

**Gene ID** 5433  
**Gene Symbol** POLR2D  
**Uniprot ID** RPB4\_HUMAN  
**Immunogen**  
**Immunogen** 1-142  
**Region**  
**Specificity** Recombinant fusion protein containing a sequence corresponding to amino acids 1-142 of human POLR2D (NP\_004796.1).  
**Immunogen** MAAGGSDPRAGDVEEDASQL IFPKEFETAETLLNSEVHML LEHRKQQNESAEDEQELSEV FMKTLNYTARFSRFKNRETI  
**Sequence** ASVRSLLLQKQLHKFELACL ANLCPETAESKALIPSLEG RFEDEELQQILDIQTKRSF QY



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