

## Anti-WT1 antibody (STJ118749) STJ118749

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-WT1 is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence.

 Applications
 WB, IHC, IF

 Reactivity
 Human, Mouse, Rat

## **PRODUCT PROPERTIES**

 
 Clonality Clone ID
 Polyclonal

 Concentration Conjugation
 Unconjugated

 Purification
 Affinity purification

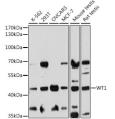
 Dilution Range
 WB 1:500-1:2000 IHC 1:50-1:200

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

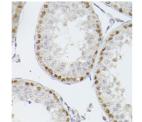
 Storage Instruction
 Store in a freezer at-20°C and avoid freeze-thaw cycles.

## TARGET INFORMATION

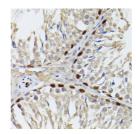
Gene ID 7490 Gene Symbol WT1 Uniprot ID WT1\_HUMAN Immunogen Region Specificity Immunogen Sequence



Western blot analysis of extracts of various cell lines, using WT1 antibody (ST118749) 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: 3min.



Immunohistochemistry of paraffin-embedded mouse testis using WT1 rabbit polyclonal antibody (STJ118749) at dilution of 1:250 (40x lens).



Immunohistochemistry of paraffin-embedded rat testis using WT1 rabbit polyclonal antibody (STJ118749) at dilution of 1:250 (40x lens).

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