

## Anti-Phospho-FOXO1-S319 antibody (STJ11101126) STJ11101126

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Description Applications WB/IHC-P/ELISA Host/Source Rabbit Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

 Clonality
 Polyclonal

 Clona ibity
 Polyclonal

 Concentration
 Lot specific

 Concentration
 Inconjugated

 Purification
 Affinity purification

 Purification
 Minity purification

 Dilution Range
 WB:1:500-1:200

 LIC-P:1:50-1:200
 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.

 Formulation
 PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.

 Isotype
 IgG

 Storage Instruction
 Storage C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## TARGET INFORMATION

 Gene ID
 2308

 Gene Symbol
 FOXO1

 Uniprot ID
 FOXO1\_HUMAN

 Immunogen Region
 TSSNA

 Immunogen Region
 A synthetic phosphorylated peptide around S319 of human FOXO1 (NP\_002006.2).

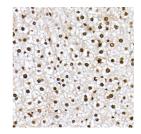
 Immunogen
 TSSNA

 Sequence
 TSSNA

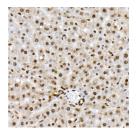
-p-FOX01-S319

− + serum thestern blot analysis of extracts of HeLa cells, using thospho-FXX01-S319 antibody (ST111101126) ar 1000 dilution or FXX01 antibody (K13882) HeLa cells ere tratted by 10% FBS at 37 A°C for 30 minutes the serum-starotion overnight. Secondary antibody IRP Goat Anti-rabbit IgG (H-L1) (ST12500856) ar 10000 dilution Lysate/sproteins: 25 Mul g per lane liocking buffer: 3% BSA. Detection: ECL Basic Kit monarg time; 100

Immunohistochemistry analysis of paraffin-embedded human colon carcinoma using Phospho-FOXO1-S319 rabbit polyclonal antibody (STJ1110126) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing



Immunohistochemistry analysis of paratitin-embeddi mouse liver using Phospho-FOXO1-S319 rabl polyclonal antibody (STJ11101126) at dilution of 1: (40x lens). Perform high pressure antigen retrieval wi 10 mM citrate buffer pH 6. 0 before commencing wi



til liver using Phospho-FXX01-S319 rabbit polyclona tilbody (STJ11101126) at dilution of 1:50 (40x lens) erform high pressure antigen retrieval with 10 mN trate buffer pH 6. 0 before commencing with

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