Anti-ANILLIN/Scraps antibody (C-Term) (STJ70428)

STJ70428

GENERAL INFORMATION

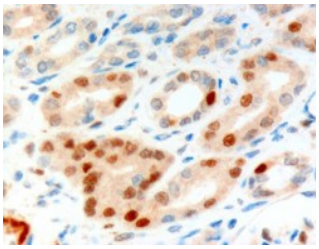
Product Type Primary antibodies
Short Description Goat polyclonal antibody anti-ANILLIN/Scraps (C-Term) is suitable for use in ELISA and Western Blot research applications.
Applications Pep-ELISA, WB
Host/Source Goat
Reactivity Human, Mouse, Cow

PRODUCT PROPERTIES

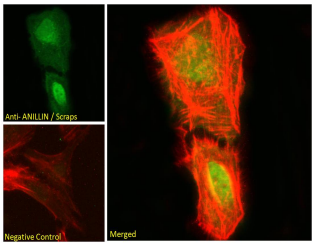
Clonality Polyclonal
Clone ID
Concentration 0.5 mg/mL
Conjugation Unconjugated
Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range IHC-3-10µg/ml
IF-Strong expression of the protein seen in the nuclei of U2OS cells. 10µg/ml
FC-Flow cytometric analysis of MCF7 cells. 10ug/ml
ELISA-antibody detection limit dilution 1:64000.
Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Isotype IgG
Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

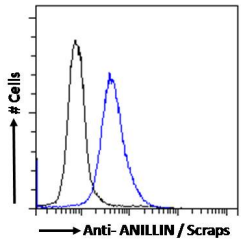
Gene ID 54443
Gene Symbol ANLN
Uniprot ID ANLN_HUMAN
Immunogen
Immunogen Region C-Term
Specificity
Immunogen Sequence WQPDACYKPIGKP



STJ70428 (10µg/ml) staining of paraffin embedded Human Kidney. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.



STJ70428 Immunofluorescence analysis of paraformaldehyde fixed U2OS cells, permeabilized with 0. 15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml) , showing nuclear staining. Actin filaments were stained with phalloidin (red). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).



STJ70428 Flow cytometric analysis of paraformaldehyde fixed MCF7 cells (blue line) , permeabilized with 0. 5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081