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

GENERAL INFORMATION

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Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-ANILLIN/Scraps (C-Term) is suitable for use in ELISA, Immunohistochemistry, Immunofluorescence and Flow Cytometry research applications.
Applications	Pep-ELISA/IHC/IF/FC
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	Peptide ELISA: antibody detection limit dilution 1:64000. IHC: In paraffin embedded Human Kidney shows staining of nuclei in some cells of renal tubules. Recommended concentration: 3-10µg/ml. IF: Strong expression of the protein seen in the n
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at-20°C 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
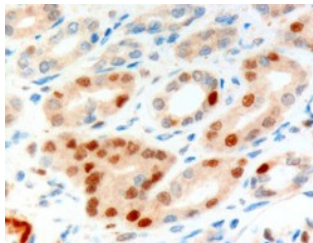
STJ70428 (10Âµg/ml) staining of paraffin embedded Human Kidney. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.
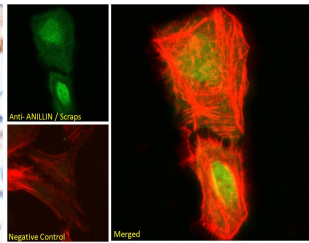
STJ70428 Immunofluorescence analysis of paraformaldehyde fixed U2OS cells, permeabilized with 0. 15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml) , showing nuclear staining. Actin filaments were stained with phalloidin (red). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).
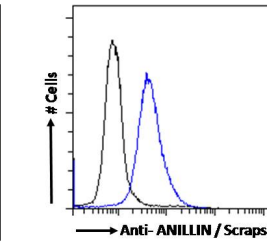
STJ70428 Flow cytometric analysis of paraformaldehyde fixed MCF7 cells (blue line) , permeabilized with 0. 5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.