

Anti-YAP1 antibody (281-330 aa) (STJ96289)

STJ96289

GENERAL INFORMATION

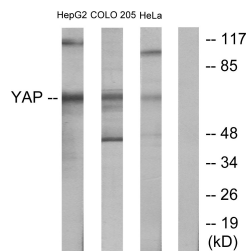
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Transcriptional coactivator YAP1 (281-330 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

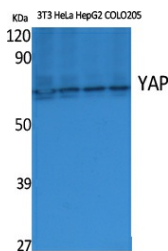
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

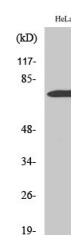
Gene ID	10413
Gene Symbol	YAP1
Uniprot ID	YAP1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human YAP at the amino acid range 281-330
Immunogen	281-330 aa
Region	
Specificity	YAP Polyclonal Antibody detects endogenous levels of YAP protein.
Immunogen Sequence	



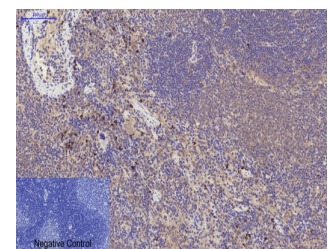
Western blot analysis of lysates from HeLa, HepG2, and COLO205 cells, using YAP Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using YAP Polyclonal Antibody diluted at 1:1000. Secondary antibody was diluted at 1:20000. Cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotec, MN, USA).



Western blot analysis of COLO205 cells using YAP Polyclonal Antibody diluted at 1:1000. Secondary antibody was diluted at 1:20000. Cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotec, MN, USA).



Immunohistochemical analysis of paraffin-embedded Rat-spleen tissue. 1. YAP Polyclonal Antibody was diluted at 1:200 (4A°C, overnight). 2. Sodium citrate pH 6.0 was used for antibody retrieval (98A°C, 20min). 3. Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.

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