

Rabbit anti-Human YY1AP1 Polyclonal Antibody | anti-YY1AP1 antibody

YY1AP1 Antibody

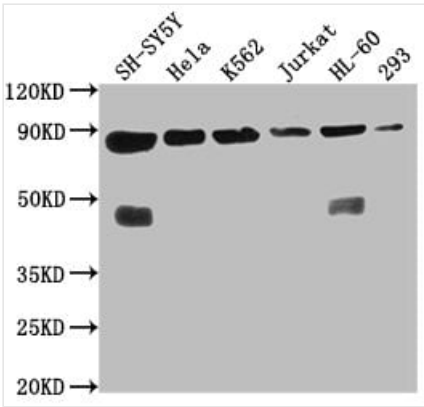
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235504	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

YY1AP1; Polyclonal Antibody; YY1AP1 Antibody; YY1-associated protein 1; Hepatocellular carcinoma susceptibility protein1; anti-YY1AP1 antibody

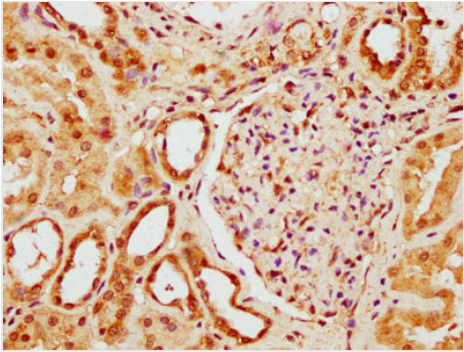
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95% Protein G Purified
Form/Format	Liquid
Sequence Length	739
Applicable Applications for anti-YY1AP1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human YY1-associated protein 1 protein (335-466AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.



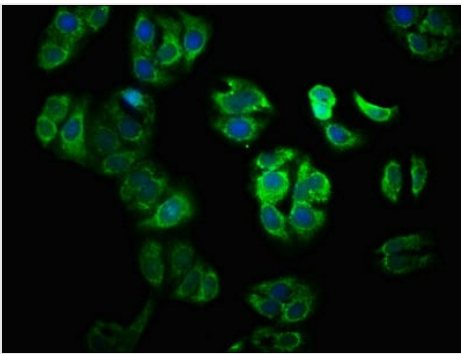
Application Data

Western BlotPositive WB detected in: SH-SY5Y whole cell lysate, HeLa whole cell lysate, K562 whole cell lysate, Jurkat whole cell lysate, HL60 whole cell lysate, 293 whole cell lysateAll lanes: YY1AP1 antibody at 1:2000SecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 88, 84, 82, 81, 76, 80, 51, 96, 98 kDaObserved band size: 88 kDa



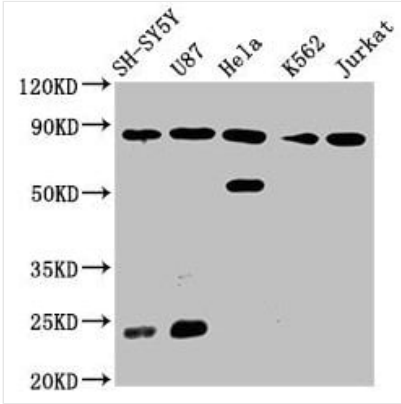
IHC (Immunohistochemistry)

IHC image of CSB-PA884488LA01HU diluted at 1:300 and staining in paraffin-embedded human kidney tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IF (Immunofluorescence)

Immunofluorescence staining of HepG2 cells with CSB-PA884488LA01HU at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



WB (Western Blot)

Western BlotPositive WB detected in: SH-SY5Y whole cell lysate, U87 whole cell lysate, HeLa whole cell lysate, K562 whole cell lysate, Jurkat whole cell lysateAll lanes: YY1AP1 antibody at 4.3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 88, 84, 82, 81, 76, 80, 51, 96, 98 kDaObserved band size: 88, 51 kDa

ADDITIONAL INFORMATION

Product Categories/Family for anti-YY1AP1 antibody	Epigenetics and Nuclear Signaling
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NCBI AND UNIPROT INFORMATION

NCBI GI #	312032416
NCBI GeneID	55249
NCBI Accession #	NP_001185828.1
NCBI GenBank Nucleotide #	NM_001198899.1
UniProt Accession #	Q9H869; Q5VYZ1; Q5VYZ4; Q5VYZ7; Q7L4C3; Q7L5E2; B0QZ54; B4DMP2; B4E0I0; D3DV96; D3DV98; H7BY62
Molecular Weight	83,088 Da
NCBI Official Full Name	YY1-associated protein 1 isoform 1
NCBI Official Synonym Full Names	YY1 associated protein 1

NCBI Official Symbol	YY1AP1
NCBI Official Synonym Symbols	GRNG; HCCA1; HCCA2; YY1AP
NCBI Protein Information	YY1-associated protein 1
UniProt Protein Name	YY1-associated protein 1
UniProt Gene Name	YY1AP1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/yy1ap1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/235504>