

Rabbit anti-Human SCYL1 Polyclonal Antibody | anti-SCYL1 antibody

Rabbit anti-SCYL1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220759	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

SCYL1; Polyclonal Antibody; Rabbit anti-SCYL1 Antibody; CVAK90; GKLP; NTKL; TAPK; TEIF; TRAP; N-terminal kinase-like protein; Coated vesicle-associated kinase of 90 kDa; SCY1-like protein 1; Telomerase regulation-associated protein; Telomerase transcriptional element-interacting factor; Teratoma-associated tyrosine kinase; anti-SCYL1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SCYL1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human SCYL1
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



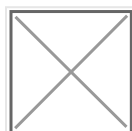
IF (Immunofluorescence)

Immunofluorescent analysis of SCYL1 staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of SCYL1 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of SCYL1 expression in Hela (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SCYL1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	115430243
NCBI GeneID	57410
NCBI Accession #	NP_001041683
NCBI GenBank Nucleotide #	NM_001048218
UniProt Accession #	Q96KG9; Q96G50; Q96KG8; Q96KH1; Q9HAW5; Q9HBL3; Q9NR53; A6NJF1
Molecular Weight	86,371 Da
NCBI Official Full Name	N-terminal kinase-like protein isoform B
NCBI Official Synonym Full Names	SCY1-like 1 (S. cerevisiae)
NCBI Official Symbol	SCYL1
NCBI Official Synonym Symbols	GKLP; NKTl; NTKL; P105; TAPK; TEIF; TRAP; HT019
NCBI Protein Information	N-terminal kinase-like protein; SCY1-like protein 1; coated vesicle-associated kinase of 90 kDa; likely ortholog of mouse N-terminal kinase-like protein; telomerase regulation-associated protein; telomerase transcriptional element-interacting factor; telo
UniProt Protein Name	N-terminal kinase-like protein
UniProt Gene Name	SCYL1
UniProt Synonym Gene Names	CVAK90; GKLP; NTKL; TAPK; TEIF; TRAP
UniProt Entry Name	NTKL_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/scyl1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/220759>