

Datasheet for ABIN7306786

anti-SCYL1 antibody

3 Images

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Overview

Quantity:	100 µL
Target:	SCYL1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SCYL1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human SCYL1
Specificity:	Recognizes endogenous levels of SCYL1 protein.
Characteristics:	Rabbit polyclonal antibody to SCYL1
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	SCYL1
Alternative Name:	SCYL1 (SCYL1 Products)
Background:	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

Target Details

Gene ID:	57410
UniProt:	Q96KG9
Pathways:	p53 Signaling

Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:100)
Restrictions:	For Research Use only

Handling

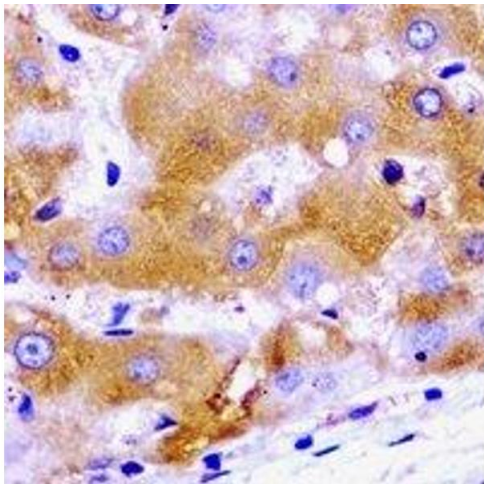
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



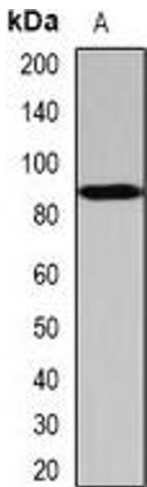
Immunofluorescence

Image 1. 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



Immunohistochemistry

Image 2. 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



Western Blotting

Image 3. Western blot analysis of SCYL1 expression in HeLa (A) whole cell lysates.