

Datasheet for ABIN2777789

anti-Cyclin L1 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Cyclin L1 (CCNL1)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Rabbit, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cyclin L1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human CCNL1
Sequence:	TTTTTTGGIL IGDRLYSEVS LTIDHSLIPE ERLSPTPSMQ DGLDLPSETD
Predicted Reactivity:	Cow: 100%, Guinea Pig: 100%, Human: 100%, Mouse: 100%, Rabbit: 92%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against CCNL1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

Target Details

Target:	Cyclin L1 (CCNL1)
Alternative Name:	CCNL1 (CCNL1 Products)

Target Details

Background:	<p>CCNL1 plays a critical role in the loco-regional progression of HNSCC and may serve as an indicator for occult advanced tumour stages. CCNL1 also plays a role in pre-mRNA splicing, has been shown to associate with the PITSLRE kinase, and is involved in pre-mRNA processing.</p> <p>Alias Symbols: ANIA6A, BM-001, PRO1073, ania-6a</p> <p>Protein Interaction Partner: TFIP11, APPBP2, SUMO1, UBC, NEDD8, JMJD6, CSNK2A2, APP, ISG15, SRSF2, CDK11A,</p> <p>Protein Size: 526</p>
Molecular Weight:	60 kDa
Gene ID:	57018
NCBI Accession:	NM_020307 , NP_064703
UniProt:	Q8NI48

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 526 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-CCNL1 Antibody Titration: 2.5ug/ml ELISA Titer: 1:62500 Positive Control: HepG2 cell lysate CCNL1 is supported by BioGPS gene expression data to be expressed in HepG2