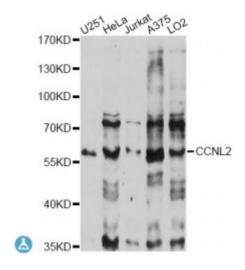


Anti-CCNL2 Antibody



Description The protein encoded by this gene belongs to the cyclin family. Through its

interaction with several proteins, such as RNA polymerase II, splicing factors, and cyclin-dependent kinases, this protein functions as a regulator of the pre-mRNA splicing process, as well as in inducing apoptosis by modulating the expression of apoptotic and antiapoptotic proteins. Alternatively spliced transcript variants encoding different isoforms have

been described for this gene.

Model STJ117137

Host Rabbit

Reactivity Human

Applications WB

Immunogen Recombinant fusion protein containing a sequence corresponding to amino

acids 60-150 of human CCNL2 (NP_001307082.1).

Gene ID 81669

Gene Symbol CCNL2

Dilution range WB 1:500 - 1:2000

Tissue Specificity Widely expressed

Purification Affinity purification

Note For Research Use Only (RUO).

Protein Name Cyclin-L2 Paneth cell-enhanced expression protein

Molecular Weight 58.147 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage Instruction Store at -20C. Avoid freeze / thaw cycles.

Database Links <u>HGNC:205700MIM:613482</u>

Alternative Names Cyclin-L2 Paneth cell-enhanced expression protein

Function Involved in pre-mRNA splicing, May induce cell death, possibly by acting on

the transcription and RNA processing of apoptosis-related factors,

Cellular Localization Nucleus speckle

St John's Laboratory Ltd

F +44 (0)207 681 2580

W http://www.stjohnslabs.com/

T +44 (0)208 223 3081 **E** info@stjohnslabs.com