

## Summary

Production Name	LUC7L2 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ELISA
Reactivity	Human, Mouse, Rat

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

#### Immunogen

Gene Name	LUC7L2
Alternative Names	LUC7L2; CGI-59; CGI-74; Putative RNA-binding protein Luc7-like 2
Gene ID	51631.0
SwissProt ID	Q9Y383.The antiserum was produced against synthesized peptide derived from human
	LUC7L2. AA range:129-178

# Application

Dilution Ratio	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:40000
Molecular Weight	47kD

## Background

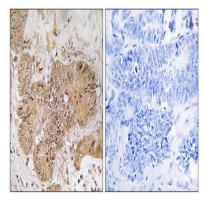
## Product Name: LUC7L2 Rabbit Polyclonal Antibody Catalog #: APRab13485



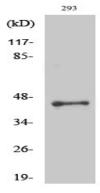
This gene encodes a protein that contains a C2H2-type zinc finger, coiled-coil region and arginine, serine-rich (RS) domain. A similar protein in mouse interacts with sodium channel modifier 1, and the encoded protein may be involved in the recognition of non-consensus splice donor sites in association with the U1 snRNP spliceosomal subunit. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Sep 2011],function:May bind to RNA via its Arg/Ser-rich domain.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the Luc7 family.,similarity:Contains 1 C2H2-type zinc finger.,

## **Research Area**

## Image Data



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using LUC7L2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using LUC7L2 Polyclonal Antibody

#### Note

For research use only.