

LUC7L Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP6889b

Specification

LUC7L Antibody (C-term) - Product Information

Application	WB, IHC-P, FC,E
Primary Accession	O9NQ29
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	43728
Antigen Region	308-336

LUC7L Antibody (C-term) - Additional Information

Gene ID 55692

Other Names

Putative RNA-binding protein Luc7-like 1, Putative SR protein LUC7B1, SR+89, LUC7L, LUC7L1

Target/Specificity

This LUC7L antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 308-336 amino acids from the C-terminal region of human LUC7L.

Dilution

WB~~1:1000
IHC-P~~1:50~100
FC~~1:10~50

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

LUC7L Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

LUC7L Antibody (C-term) - Protein Information

Name LUC7L

Synonyms LUC7L1

Function May bind to RNA via its Arg/Ser-rich domain.

Tissue Location

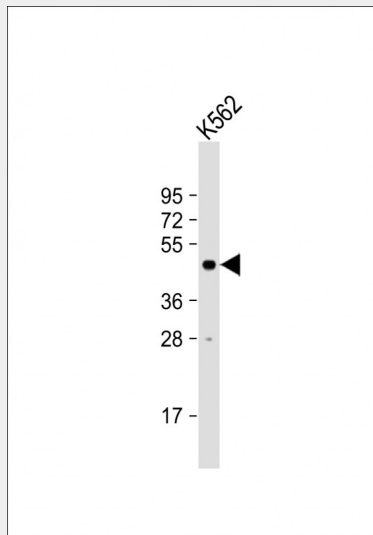
Ubiquitous..

LUC7L Antibody (C-term) - Protocols

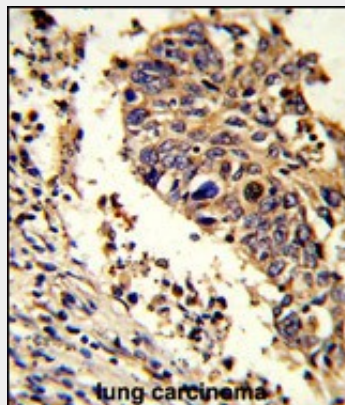
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

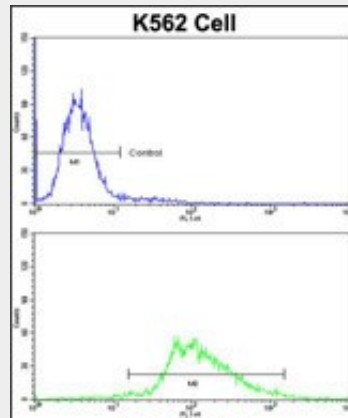
LUC7L Antibody (C-term) - Images



Anti-LUC7L Antibody (C-term) at 1:1000 dilution + K562 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 44 kDa Blocking/Dilution buffer: 5% NFDN/TBST.



Formalin-fixed and paraffin-embedded human lung carcinoma reacted with LUC7L Antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



Flow cytometric analysis of K562 cells using LUC7L Antibody (C-term)(bottom histogram) compared to a negative control cell (top histogram)FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

LUC7L Antibody (C-term) - Background

LUC7L may bind to RNA via its Arg/Ser-rich domain.

LUC7L Antibody (C-term) - References

Ewing,R.M., et.al., Mol. Syst. Biol. 3, 89 (2007)