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	Q9NQ29
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

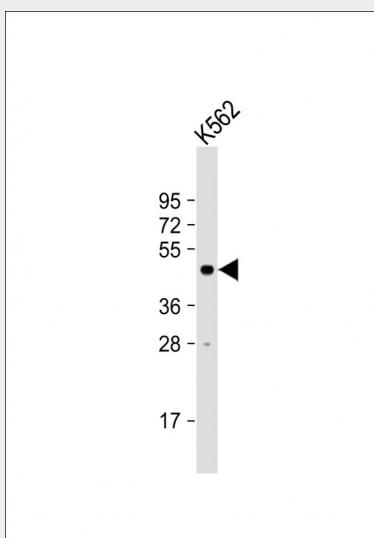**Function** May bind to RNA via its Arg/Ser-rich domain.

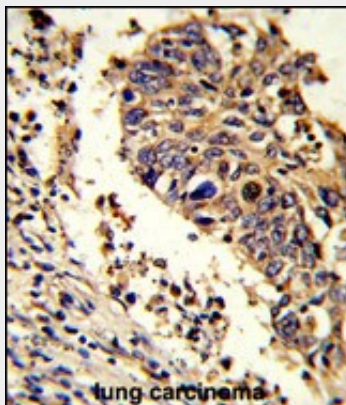**Tissue Location**
Ubiquitous..

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
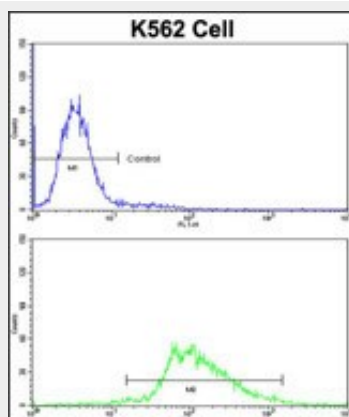- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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% NFDM/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)