

### **Anti-LUC7L2 Antibody**

Rabbit polyclonal antibody to LUC7L2 Catalog # AP60776

# **Specification**

## **Anti-LUC7L2 Antibody - Product Information**

Application WB, IHC
Primary Accession Q9Y383
Other Accession Q7TNC4

Reactivity Human, Mouse

Host Rabbit
Clonality Polyclonal
Calculated MW 46514

## **Anti-LUC7L2 Antibody - Additional Information**

#### **Gene ID 51631**

#### **Other Names**

Putative RNA-binding protein Luc7-like 2

## Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human LUC7L2. The exact sequence is proprietary.

#### Dilution

WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200) IHC~~1:100~500

#### **Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

## **Storage**

Store at -20 °C.Stable for 12 months from date of receipt

## **Anti-LUC7L2 Antibody - Protein Information**

### Name LUC7L2

#### **Function**

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

### **Cellular Location**

Nucleus speckle {ECO:0000250|UniProtKB:Q7TNC4}. Nucleus, nucleoplasm {ECO:0000250|UniProtKB:Q7TNC4}. Note=Colocalizes with SCNM1 and SNRNP70 in nuclear speckles {ECO:0000250|UniProtKB:Q7TNC4}

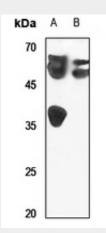


## **Anti-LUC7L2 Antibody - Protocols**

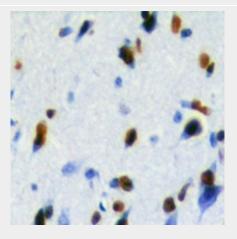
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

## **Anti-LUC7L2 Antibody - Images**



Western blot analysis of LUC7L2 expression in HEK293T (A), PC3 (B) whole cell lysates.



Immunohistochemical analysis of LUC7L2 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

## Anti-LUC7L2 Antibody - Background

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