

A7075

Leader in Biomolecular Solutions for Life Science



TUSC2 Rabbit pAb

Catalog No.: A7075

1 Publications

Basic Information

Observed MW

Refer to Figures

Calculated MW

12kDa

Category

Polyclonal Antibody

Applications

WB,IHC-P,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Predicted to be involved in inflammatory response and regulation of mitochondrial membrane potential. Predicted to act upstream of or within several processes, including natural killer cell differentiation; neutrophil-mediated killing of gram-negative bacterium; and regulation of cytokine production. Predicted to be active in mitochondrion.

Recommended Dilutions

WB 1:500 - 1:2000

IHC-P 1:50 - 1:200

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
11334

Swiss Prot
O75896

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

PAP; FUS1; PDAP2; C3orf11; TUSC2

Contact

 www.abclonal.com

Product Information

Source
Rabbit

Isotype
IgG

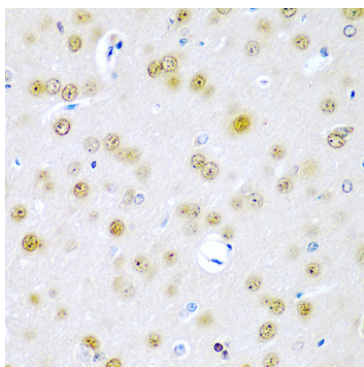
Purification
Affinity purification

Storage

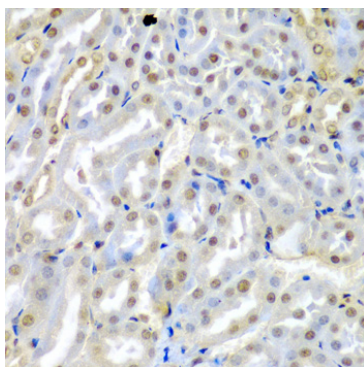
Store at -20°C. Avoid freeze / thaw cycles.

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

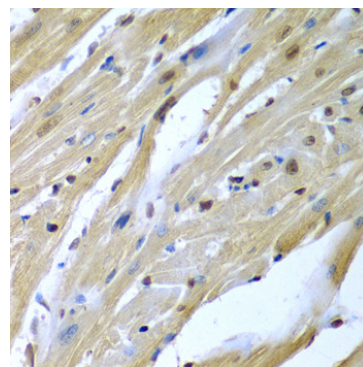
Validation Data



Immunohistochemistry analysis of paraffin-embedded Rat brain using TUSC2 Rabbit pAb (A7075) at dilution of 1:200 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse kidney using TUSC2 Rabbit pAb (A7075) at dilution of 1:200 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse heart using TUSC2 Rabbit pAb (A7075) at dilution of 1:200 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.