

A8027

Leader in Biomolecular Solutions for Life Science



DIS3 Rabbit pAb

Catalog No.: A8027

Basic Information

Observed MW

109kDa

Calculated MW

109kDa

Category

Polyclonal Antibody

Applications

WB,IHC-P,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Enables 3'-5'-exoribonuclease activity; endonuclease activity; and guanyl-nucleotide exchange factor activity. Involved in CUT catabolic process and rRNA catabolic process. Located in cytosol and nucleoplasm. Part of nuclear exosome (RNase complex).

Recommended Dilutions

WB 1:1000 - 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

22894

Swiss Prot

Q9Y2L1

Immunogen

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

Synonyms

RRP44; dis3p; EXOSC11; KIAA1008; 2810028N01Rik; DIS3

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

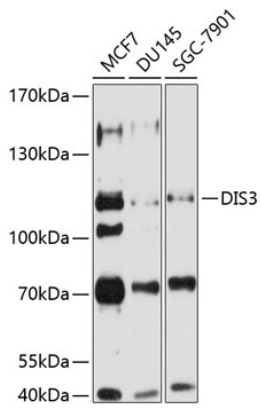
Affinity purification

Storage

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

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates using DIS3 Rabbit pAb (A8027) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 5s.