Leader in Biomolecular Solutions for Life Science

DIS3L Rabbit pAb

Catalog No.: A16160



Basic Information

Observed MW

130kDa

Calculated MW

121kDa

Category

Mouse Monoclonal Antibody

Applications

WB,IHC-P,ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

The cytoplasmic RNA exosome complex degrades unstable mRNAs and is involved in the regular turnover of other mRNAs. The protein encoded by this gene contains 3'-5' exoribonuclease activity and is a catalytic component of this complex.

Recommended Dilutions

WB 1:500 - 1:2000

IHC-P 1:50 - 1:200

Immunogen Information

Gene IDSwiss Prot
115752
Q8TF46

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human DIS3L ($NP_588616.1$).

Synonyms

DIS3L1; DIS3L

Contact

www.abclonal.com

Product Information

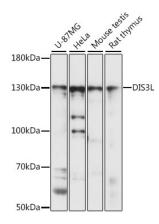
SourceIsotypePurificationRabbitIgGAffinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data

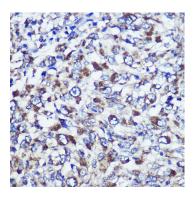


Western blot analysis of various lysates using DIS3L Rabbit pAb (A16160) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 15s.



Immunohistochemistry analysis of DIS3L in paraffin-embedded Human liver cancer using DIS3L Rabbit pAb (A16160) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.