Product Datasheet

RNase L Antibody

Catalog No: CY8286 Reactivity: Human

Isotype: Rabbit IgG Applications: WB



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Information

UniProt ID: Q05823

All Names: PRCA1; Ribonuclease4; RibonucleaseL; RNase L; Rnasel; RNS4;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 80kDa

Application

WB 1:500~1:2000

Background

Endoribonuclease that functions in the interferon (IFN) antiviral response. In INF treated and virus infected cells, RNASEL probably mediates its antiviral effects through a combination of direct cleavage of single-stranded viral RNAs, inhibition of protein synthesis through the degradation of rRNA, induction of apoptosis, and induction of other antiviral genes.



Western blot analysis of RNase L expression in THP1 cell lysate.

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