

Anti-RNase L Antibody (9B510)

Product Details

Ig Type:	IgG
Reactivity:	Human
Molecular Weight:	Theoretical: 84 kDa. Actual: 77 kDa.
Clone:	9B510
Purification:	Protein A purified

Applications

Verified Activity:	Western blot analysis of THP1 cell lysate. Using RNase L (TMAB-12273) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r. T. for 60 min.
Application:	WB
Recommended	WB: 1:1000-2000

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	A synthesized peptide: human RNase L
Antigen Species:	Human
Gene ID:	6041
Uniprot ID:	Q05823

Research 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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