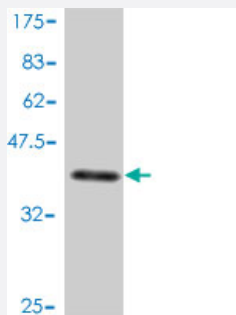


RNASEL polyclonal antibody (A01)

Catalog # H00006041-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (38.21 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant RNASEL.
Immunogen	RNASEL (NP_066956, 619 a.a. ~ 728 a.a) partial recombinant protein with GST tag.
Sequence	QPGPSEHSKSFDKWTTKINECVMMKMNKFYEKRGNFYQNTVGDLLKFIRNLGEHIDEEEKHKMKL KIGDPSLYFQKTFPDLVIYVYTKLQNTEYRKHFQTHSPNKPQCD
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (70); Rat (64)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.21 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — RNASEL

Entrez GeneID [6041](#)

GeneBank Accession# [NM_021133](#)

Protein Accession# [NP_066956](#)

Gene Name RNASEL

Gene Alias DKFZp781D08126, MGC104972, MGC133329, PRCA1, RNS4

Gene Description ribonuclease L (2',5'-oligoadenylate synthetase-dependent)

Omim ID [180435 601518](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a component of the interferon-regulated 2-5A system that functions in the antiviral and antiproliferative roles of interferons. Mutations in this gene have been associated with pre-disposition to prostate cancer and this gene is a candidate for the hereditary prostate cancer 1 (HPC1) allele. [provided by RefSeq]

Other Designations 2',5'-oligoadenylate synthetase-dependent|OTTHUMP00000033148|interferon-induced 2-5A-dependent RNase|ribonuclease 4|ribonuclease L

Disease

- [Adenocarcinoma](#)
- [Alzheimer disease](#)
- [Biliary Tract Neoplasms](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Cardiovascular Diseases](#)

- [Colorectal Neoplasms](#)
- [Diabetes Complications](#)
- [Disease Progression](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Hepatitis C](#)
- [Inflammation](#)
- [Lung Neoplasms](#)
- [Metabolic Syndrome X](#)
- [Neoplasms](#)
- [Obesity](#)
- [Osteoporosis](#)
- [Pancreatic cancer](#)
- [Pancreatic Neoplasms](#)
- [Precancerous Conditions](#)
- [Prostate cancer](#)
- [Prostatic Hyperplasia](#)
- [Prostatic Neoplasms](#)
- [Pulmonary Disease](#)
- [Urinary Bladder Neoplasms](#)
- [Uterine Cervical Neoplasms](#)
- [Werner syndrome](#)
- [West Nile Fever](#)