

GOAT ANTI-RNASEN / DROSHA ANTIBODY

SKU: EB07517



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	ribonuclease III ethanol induced 2 Rn3 MGC115770 Etohi2 AI874853 1110013A17Rik ribonuclease III, nuclear Drosha Rnasen
Accession ID	NP_081075.3
Blocking Peptide	EBP07517
Immunogen	Peptide with sequence C-KQTDKQKLAQRE, from the internal region of the protein sequence according to NP_081075.3.
Product Comments	This antibody also cross-reacts with human Ribonuclease III (GeneID 29102; NP_037367.3; NP_001093882.1).
Peptide Sequence	C-KQTDKQKLAQRE
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat
Human Gene ID	29102
Mouse Gene ID	14000
Rat Gene ID	310159
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Preliminary testing showed a band at approx. 160-170kDa in Human Liver lysate, at a concentration of 0.3ug/ml (calculated MW of 151kDa according to NP_081075.2). Primary incubation 1 hour at room temperature.

Application
Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)