

# GOAT ANTI-RNASEN / DROSHA ANTIBODY

**SKU:** EB07517



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## 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** ribonuclease III|ethanol induced 2|Rn3|MGC115770|Etohi2|AI874853|1110013A17Rik|ribonuclease III,  
**Names** 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](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** Pep-ELISA  
**Type**

## DOCUMENTS

- [Data Sheet](#)