

GOAT ANTI-DBP5 / DDX19 ANTIBODY

SKU: EB07900

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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 yeast Dbp5 homolog|DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 19 (Dbp5, yeast, homolog)|DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 19|DEAD-box protein 5|DEAD-box RNA helicase DEAD5|DEAD (Asp-Glu-Ala-As) box polypeptide 19|ATP-dependent RNA helicase DDX19|RNAh|DEAD (Asp-Glu-Ala-As) box polypeptide 19B|DDX19B|DBP5|DDX19

Accession ID NP_009173.1; NP_001014451.1; NP_001014449.1; NP_060802.1

Blocking Peptide EBP07900

Immunogen Peptide with sequence C-DLPVDKDGNPDNEY, from the internal region of the protein sequence according to NP_009173.1; NP_001014451.1; NP_001014449.1; NP_060802.1.

Product Comments This antibody is expected to recognise DDX19A (NP_060802.1) and all reported isoforms of DDX19B (NP_009173.1, NP_001014451.1 and NP_001014449.1).

Peptide Sequence C-DLPVDKDGNPDNEY

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, Dog

Reactive Species Human

Human Gene ID 11269, 55308

Mouse Gene ID 234733

Rat Gene ID 690693

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA

Detection Limit Antibody detection limit dilution 1:4000.

Western Blot Approx 50kDa band observed in lysates of human ovary and of cell line K562 (calculated MW of 50.5kDa according to NP_001014451.1). Recommended concentration: 0.5-1.5µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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