

Product Datasheet

Goat anti-DEAD-box protein 6 Antibody (orb19176)

Description	Goat polyclonal antibody to DDX6
Species/Host	Goat
Reactivity	Canine, Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, WB
Target	DEAD-box protein 6
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	ELISA: Peptide ELISA: antibody detection limit dilution 1:128000.WB: Approx 50kDa band observed in lysates of cell line Jurkat (calculated MW of 53.2kDa according to NP_NP_004388.1). In transfected HEK293 transiently expressing Human DDX6 a band of approx. 55kDa is observed. This band is not observed in the non-transfected HEK293. The endogenous 53kDa protein is observed in both. Recommended concentration: 0.1-0.3 µg/ml.
Protein Sequence	AEYHSEPVEDEKP
Clonality	Polyclonal
MW	53.2
Entrez	1656
Dilution Range	ELISA: 1:128000, WB: 0.3-1 µg/ml, IHC-P: 5 µg/ml

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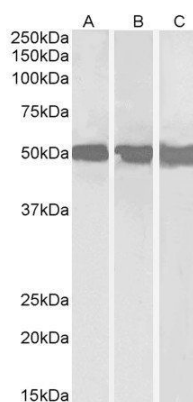
7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

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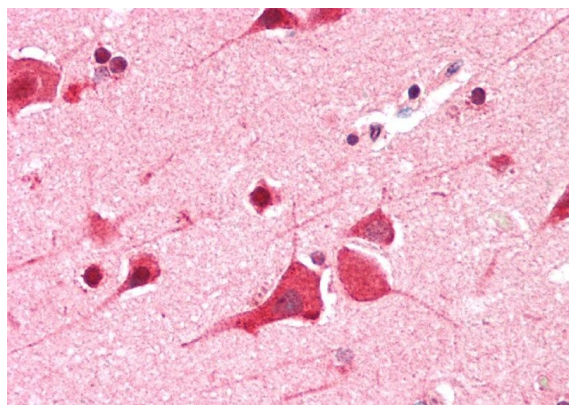
68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Expiration Date

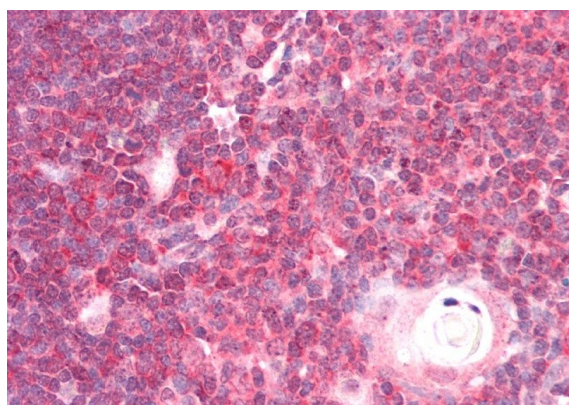
12 months from date of receipt.



Western blot analysis of staining of Daudi (A), Jurkat (B) and HepG2 (C) lysates (35µg protein in RIPA buffer) using DDX6 antibody.



Immunohistochemical staining of Human Cortex using DDX6 antibody



Immunohistochemical staining of Human Thymus using DDX6 antibody

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Cambridge, CB5 8LA, United Kingdom
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Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+14159065211) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)