

Product Datasheet

EDD1/HYD Antibody (orb18490)

Catalog Number	orb18490
Category	Antibodies
Description	Goat polyclonal antibody to UBR5
Target	EDD1 / HYD
Clonality	Polyclonal
Species/Host	Goat
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Bovine, Mouse, Porcine, Rat
Buffer/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.
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Protein Sequence	LAIKTKNFGFV
RRID	AB_10750091
MW	309
Tested applications	ELISA, IHC
Dilution range	ELISA: 1:4000, IHC-P: 1-2 µg/ml

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Application notes

ELISA: Peptide ELISA: antibody detection limit dilution 1:32000.WB: Approx. 35-40kDa band observed in Human Testis, Human Skeletal Muscle, A549 and A431 lysates at 0.5-1ug of primary, this band was successfully blocked by incubation with the immunising peptide. Please note that the band we observe is different from the predicted size of approx. 322kDa according to NP_056986 (furthermore, our SDS PAGE/western blotting protocol is not optimized for detection of proteins as large as the predicted). Currently we cannot find an explanation for this in the literature. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates Have any splice variants/modified forms been reported

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

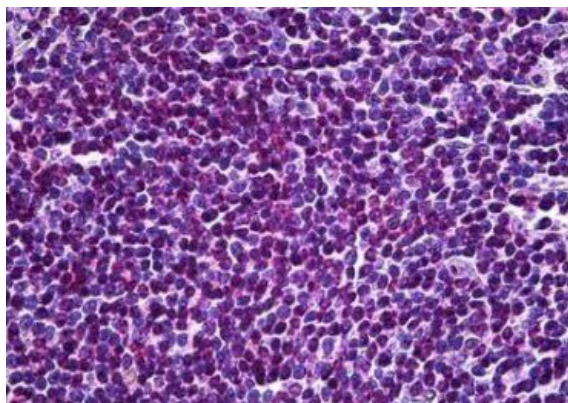
For research use only

Entrez

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Expiration Date

12 months from date of receipt.



Immunohistochemical staining of Human Spleen using UBR5 antibody

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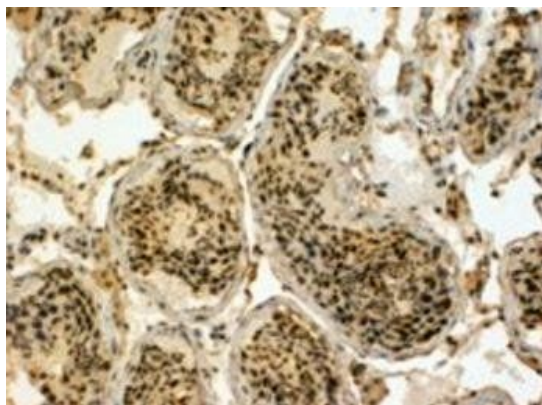
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Immunohistochemical staining of Human Testis using UBR5 antibody

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