

Datasheet for ABIN184976
anti-UBR5 antibody (C-Term)

2 Images

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Overview

Quantity:	100 µg
Target:	UBR5
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This UBR5 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Purpose:	EDD1 / HYD
Immunogen:	Peptide with sequence C-LAIKTKNFGFV, from the C Terminus of the protein sequence according to NP_056986.2.
Sequence:	LAIKTKNFGF V
Isotype:	IgG
Cross-Reactivity:	Cow, Human, Mouse, Pig, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

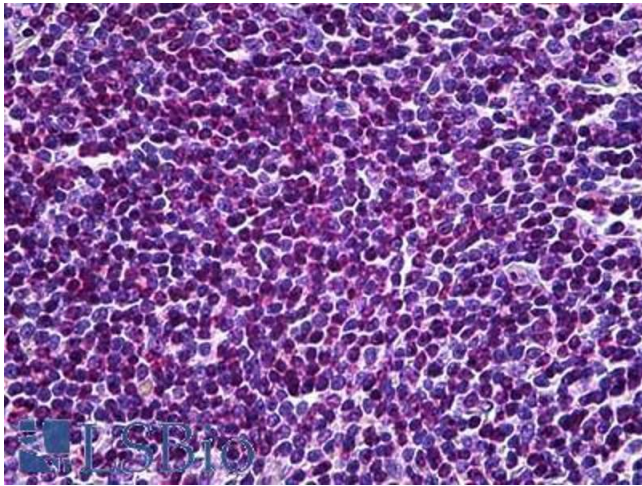
Target:	UBR5
Alternative Name:	UBR5 (UBR5 Products)
Background:	UBR5, EDD1, E3 ubiquitin protein ligase, HECT domain containing, 1, DD5, EDD, HYD, KIAA0896, progesterin induced protein, ubiquitin-protein ligase, E3 identified by differential display, hyperplastic discs protein homolog, ubiquitin protein ligase E3 compon
Molecular Weight:	322kDa
Gene ID:	51366, 70790, 117060
NCBI Accession:	NP_056986
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway

Application Details

Application Notes:	Immunohistochemistry: In paraffin embedded Human Testis shows nuclear staining in all germ cells. Recommended concentration: 1-2 µg/mL. Paraffin embedded Human Spleen. Recommended concentration: 1-2 µg/mL. Peptide ELISA: antibody detection limit dilution 1:4000.
Restrictions:	For Research Use only

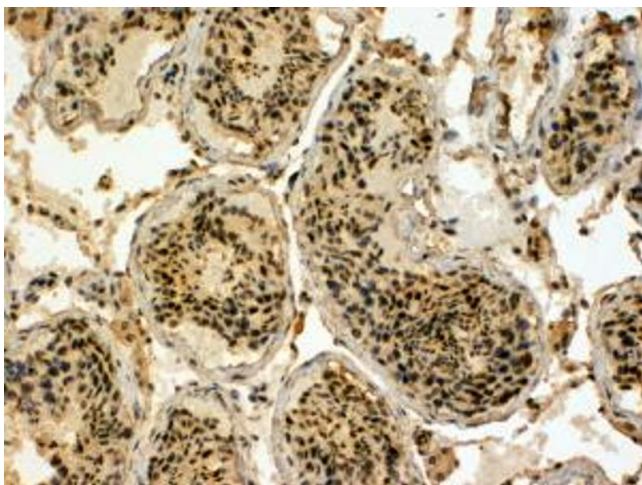
Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Immunohistochemistry

Image 1. ABIN184976 (3.75µg/ml) staining of paraffin embedded Human Spleen. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunohistochemistry

Image 2. ABIN184976 (4µg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with Tris/EDTA buffer pH 9, HRP-staining. These results could not be obtained after antigen retrieval at pH6.