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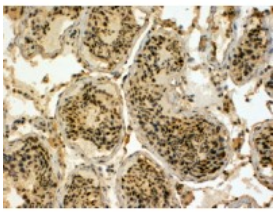
EDD1 Antibody

CATALOG NUMBER: 45-518



Immunohistochemistry (4ug/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.

Specifications

SPECIES REACTIVITY:	Human, Mouse, Rabbit, Rat
TESTED APPLICATIONS:	ELISA, IHC-P, IP, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:4000. Western Blot: An anonymous customer found positive results in WB on Human breast cancer cells (MDA-MB-468). An anonymous customer found positive results in WB on Human HeLa cells. An anonymous customer found positive results in WB on Human glioblastoma Immunohistochemistry: In paraffin embedded Human Testis shows nuclear staining in all germ cells. Recommended concentration, 1-2ug/ml. Immunoprecipitation: An anonymous customer found positive results in IP on Human breast cancer cells. IP; An anonymous customer found positive results in IP on Mouse lung tissue. IP; An anonymous customer
IMMUNOGEN:	EDD1 antibody was raised against an 11 amino acid synthetic peptide near the C-Terminus of EDD1.
HOST SPECIES:	Goat

Properties

PURIFICATION:	EDD1 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	EDD1 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20˚C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	EDD1, E3 ubiquitin protein ligase, HECT domain containing, 1, DD5, EDD, HYD, KIAA0896, progestin induced

	protein, ubiquitin-protein ligase, E3 identified by differential display, hyperplastic discs protein homolog, EDD1
ACCESSION NO.:	NP_056986
PROTEIN GI NO.:	15147337
OFFICIAL SYMBOL:	UBR5
GENE ID:	51366

Background

REFERENCES:	1) Henderson MJ, Russell AJ, Hird S, Munoz M, Clancy JL, Lehrbach GM, Calanni ST, Jans DA, Sutherland RL, Watts CK. EDD, the human hyperplastic discs protein, has a role in progesterone receptor coactivation and potential involvement in DNA damage response. J Biol Chem. 2002 Jul 19;277(29):26468-78.

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