

Product datasheet for **AP31432PU-N**

EDD (UBR5) (69-79) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC
Recommended Dilution:	ELISA: 1/4000. Immunohistochemistry on Paraffin Sections: 3.75 µg/ml.
Reactivity:	Bovine, Human, Mouse, Porcine, Rat, Bat, Chicken, Equine, Hamster, Insect, Monkey, Rabbit, Xenopus, Zebrafish
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Synthetic peptide from C-terminus of human UBR5
Specificity:	This antibody reacts to UBR5 at aa 69-79.
Formulation:	Tris saline buffer, pH 7.3 containing 0.5% BSA as stabilizer and 0.02% sodium azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Immunoaffinity chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	ubiquitin protein ligase E3 component n-recognin 5
Database Link:	Entrez Gene 70790 Mouse Entrez Gene 117060 Rat Entrez Gene 51366 Human O95071



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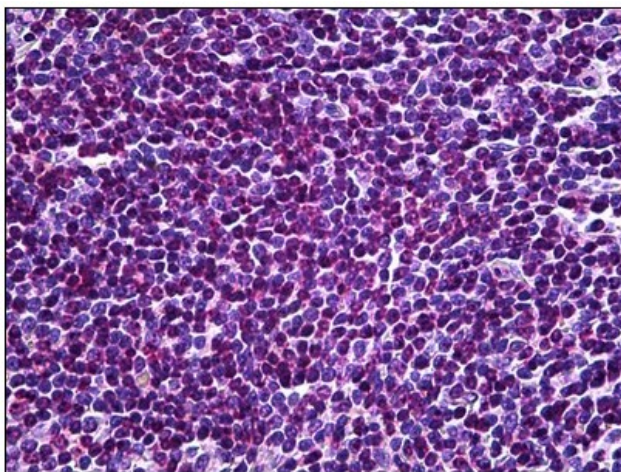
Background: E3 ubiquitin-protein ligase which is a component of the N-end rule pathway. Recognizes and binds to proteins bearing specific N-terminal residues that are destabilizing according to the N-end rule, leading to their ubiquitination and subsequent degradation (By similarity). Involved in maturation and/or transcriptional regulation of mRNA by activating CDK9 by polyubiquitination. May play a role in control of cell cycle progression. May have tumor suppressor function.

Synonyms: EDD, EDD1, KIAA0896

Protein Families: Druggable Genome

Protein Pathways: Ubiquitin mediated proteolysis

Product images:



Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)