

# Product Datasheet

## UBR5/EDD Antibody NB100-1220

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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### Publications: 2

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**NB100-1220**

## UBR5/EDD Antibody

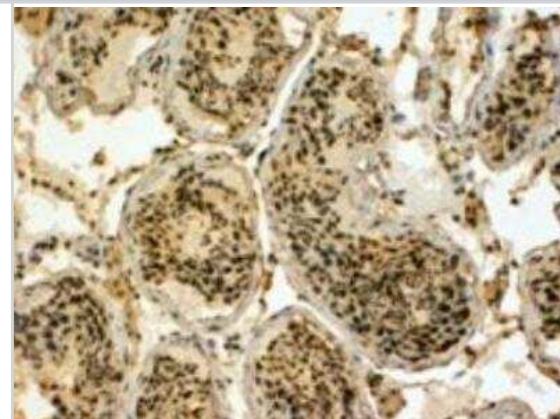
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat UBR5/EDD Antibody (NB100-1220) is a polyclonal antibody validated for use in IHC and ELISA. Anti-UBR5/EDD Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	51366
Gene Symbol	UBR5
Species	Human, Mouse, Rat, Rabbit
Immunogen	Peptide with sequence C-LAIKTKNFGFV corresponding to C-Terminus according to NP_056986.2.

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Immunohistochemistry 1 - 2 ug/ml, Immunohistochemistry-Paraffin 1 - 2 ug/ml, Peptide ELISA Detection limit 1:4000
Application Notes	IP: Anonymous customers have reported positive results on human breast cancer cells, mouse lung tissue, rat lung tissue, and rabbit heart tissue. WB: Anonymous customers have reported positive results on human breast cancer cells (MDA-MB-468), human HeLa cells, human glioblastoma (T98G cells), mouse fibroblasts (NIH 3T3), and rabbit heart tissue. IHC-P: Human testis shows nuclear staining in all germ cells.

**Images**

Immunohistochemistry-Paraffin: UBR5/EDD Antibody [NB100-1220] - 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.



## Publications

Henderson MJ, Russell AJ, Hird S et al. EDD, the human hyperplastic discs protein, has a role in progesterone receptor coactivation and potential involvement in DNA damage response. *J Biol Chem* 2002-07-19 [PMID: 12011095]

Garbow JR, Doherty JM, Schugar RC et al. Hepatic steatosis, inflammation, and ER stress in mice maintained long-term on a very low-carbohydrate ketogenic diet. *Am J Physiol Gastrointest Liver Physiol*;300(6):G956-67. 2011-06-01 [PMID: 21454445]





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### **Products Related to NB100-1220**

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HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP2-58579PEP	UBR5/EDD Recombinant Protein Antigen

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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