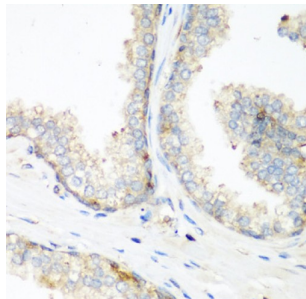
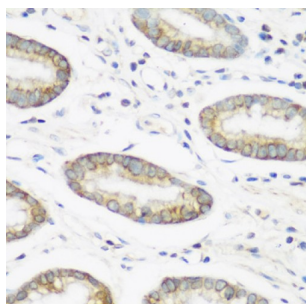


Neural Precursor Cell Expressed, Developmentally Down-Regulated 4, E3 Ubiquitin (NEDD4) Antibody

Catalogue No.: abx000756



Immunohistochemistry of paraffin-embedded Human prostate using NEDD4 Antibody (1/200 dilution, 40x lens).



Immunohistochemistry of paraffin-embedded Human gastric using NEDD4 Antibody (1/200 dilution, 40x lens).

NEDD4 Antibody is a Rabbit Polyclonal antibody against NEDD4. NEDD4-1 (Neural precursor cell expressed developmentally down-regulated protein 4) is also named as NEDD4 and KIAA0093. It plays an essential role for the activation of the genetic program involved in the terminal maturation stage of invariant natural killer T-cell development (PMID:21949387). And it is differentially expressed in mammary epithelial cells and plays a role in luminal lineage determination (PMID:20351249). NEDD4-1 is a key regulator of FGFR1 endocytosis and signalling during neuronal differentiation and embryonic development (PMID:21765395). This antibody can recognize NEDD4-1 and NEDD4-2.

Target: Neural Precursor Cell Expressed, Developmentally Down-Regulated 4, E3 Ubiquitin (NEDD4)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: IHC

Host: Rabbit

Recommended dilutions: IHC-P: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human NEDD4

Datasheet

Version: 5.0.0

Revision date: 10 Apr 2025



Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P46934 (UniProt , ExPASy)
Gene Symbol:	NEDD4
GeneID:	4734
NCBI Accession:	NP_940682.2
KEGG:	hsa:4734
String:	9606.ENSP00000424827
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.