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anti-Ube2t antibody (C-Term)

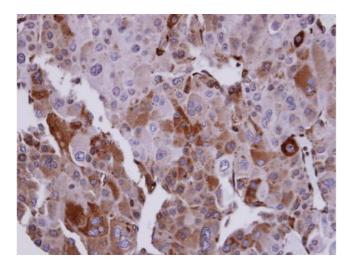
Images



Overview	
Quantity:	100 μL
Target:	Ube2t
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human UBE2T. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Rabbit Polyclonal antibody to UBE2T (ubiquitin-conjugating enzyme E2T (putative)) UBE2T antibody [C2C3], C-term
Purification:	Purified by antigen-affinity chromatography.
Target Details	
Target:	Ube2t
Alternative Name:	ubiquitin conjugating enzyme E2 T (Ube2t Products)

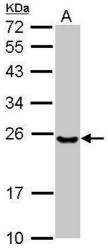
Target Details

Background:	The covalent conjugation of ubiquitin to proteins regulates diverse cellular pathways and proteins. Ubiquitin is transferred to a target protein through a concerted action of a ubiquitinactivating enzyme (E1), a ubiquitin-conjugating enzyme (E2), such as UBE2T, and a ubiquitin
	ligase (E3) (Machida et al., 2006 [PubMed 16916645]).[supplied by OMIM]
Molecular Weight:	23 kDa
Gene ID:	29089
UniProt:	Q9NPD8
Pathways:	Chromatin Binding
Application Details	
Application Notes:	WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined
	by the researcher. Not tested in other applications.
Comment:	Positive Control: NT2D1
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	1XPBS (pH 7), 10 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



Immunohistochemistry

Image 1. IHC-P Image Immunohistochemical analysis of paraffin-embedded human adrenal gland tumor, using UBE2T, antibody at 1:100 dilution.



Western Blotting

Image 2. WB Image Sample (30 ug of whole cell lysate) A: NT2D1 12% SDS PAGE antibody diluted at 1:1000