

Datasheet for ABIN7131538

anti-UCHL5 antibody

3 Images

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Overview

Quantity:	100 µL
Target:	UCHL5
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UCHL5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Fusion protein of Human UCHL5
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Antigen affinity purification

Target Details

Target:	UCHL5
Alternative Name:	UCHL5 (UCHL5 Products)
Background:	Background: Ubiquitin carboxyl-terminal hydrolase isozyme L5 is an enzyme that in humans is encoded by the UCHL5gene. Protease that specifically cleaves 'Lys-48'-linked polyubiquitin chains. Deubiquitinating enzyme associated with the 19S regulatory subunit of the 26S proteasome. Putative regulatory component of the INO80 complex, however is inactive in the

Target Details

INO80 complex and is activated by a transient interaction of the INO80 complex with the proteasome via ADRM1.

Aliases: UCH37 antibody, AD-019 antibody, CGI 70 antibody, INO80 complex subunit R antibody, INO80R antibody, Ubiquitin C terminal hydrolase L5 antibody, Ubiquitin C terminal hydrolase UCH37 antibody, Ubiquitin C-terminal hydrolase UCH37 antibody, Ubiquitin carboxyl terminal esterase L5 antibody, Ubiquitin carboxyl terminal hydrolase isozyme L5 antibody, Ubiquitin carboxyl terminal hydrolase L5 antibody, Ubiquitin carboxyl-terminal hydrolase isozyme L5 antibody, Ubiquitin thioesterase L5 antibody, Ubiquitin thiolesterase L5 antibody, UCH L5 antibody, UCH-L5 antibody, UCHL5 antibody, UCHL5_HUMAN antibody

UniProt: [Q9Y5K5](#)

Application Details

Application Notes: ELISA:1:1000-1:2000, WB:1:200-1:1000, IHC:1:25-1:100,

Restrictions: For Research Use only

Handling

Format: Liquid

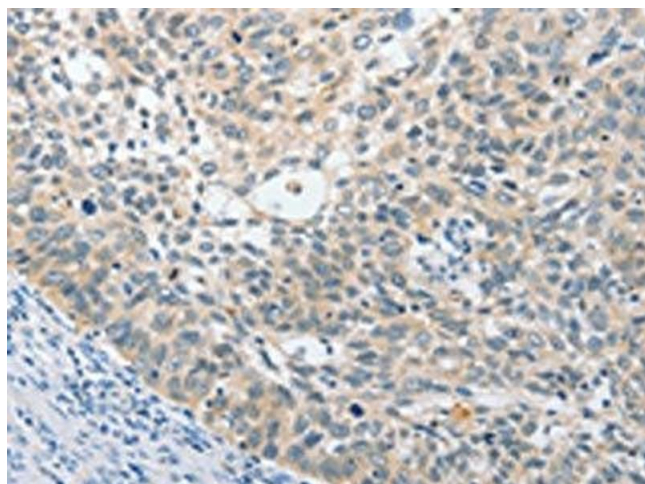
Buffer: -20 °C, pH 7.4 PBS, 0.05 % Sodium azide, 40 % Glycerol

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



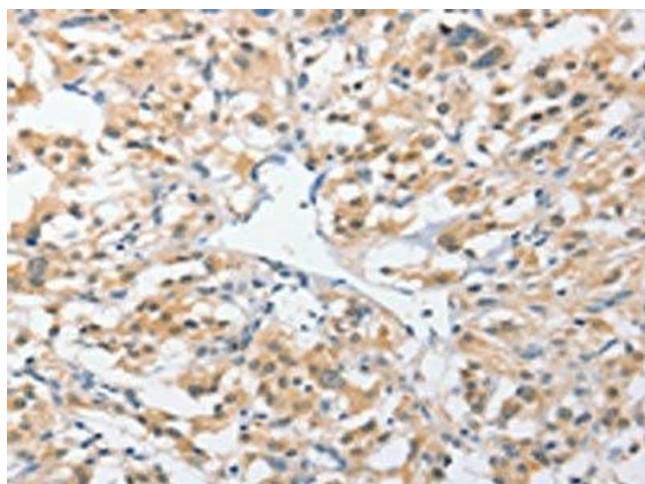
Immunohistochemistry

Image 1. The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using ABIN7131538(UCHL5 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: x200)



Western Blotting

Image 2. Gel: 12 % SDS-PAGE, Lysate: 40 µg, Lane 1-2: Human fetal kidney tissue, 293T cells, Primary antibody: ABIN7131538(UCHL5 Antibody) at dilution 1/250, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 15 seconds



Immunohistochemistry

Image 3. The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ABIN7131538(UCHL5 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: x200)