

Datasheet for ABIN7128063

anti-UCHL3 antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	UCHL3 (Uchl3)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UCHL3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Full length fusion protein
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Antigen affinity purification

Target Details

Target:	UCHL3 (Uchl3)
Alternative Name:	UCHL3 (Uchl3 Products)
Background:	Background: The protein encoded by this gene is a member of the deubiquitinating enzyme family. Members of this family are proteases that catalyze the removal of ubiquitin from polypeptides and are divided into five classes, depending on the mechanism of catalysis. This protein may hydrolyze the ubiquitinyl-N-epsilon amide bond of ubiquitinated proteins to

Target Details

regenerate ubiquitin for another catalytic cycle. Alternative splicing results in multiple transcript variants that encode different protein isoforms.

Aliases: Ubiquitin carboxyl-terminal hydrolase isozyme L3 antibody, Ubiquitin thioesterase L3 antibody, Ubiquitin thiolesterase antibody, Ubiquitin thiolesterase L3 antibody, UCH L3 antibody, UCH-L3 antibody, UCHL3 antibody, UCHL3_HUMAN antibody

UniProt: [P15374](#)

Pathways: [Feeding Behaviour](#), [Positive Regulation of fat Cell Differentiation](#)

Application Details

Application Notes: ELISA:1:2000-1:5000, WB:1:500-1:2000, 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

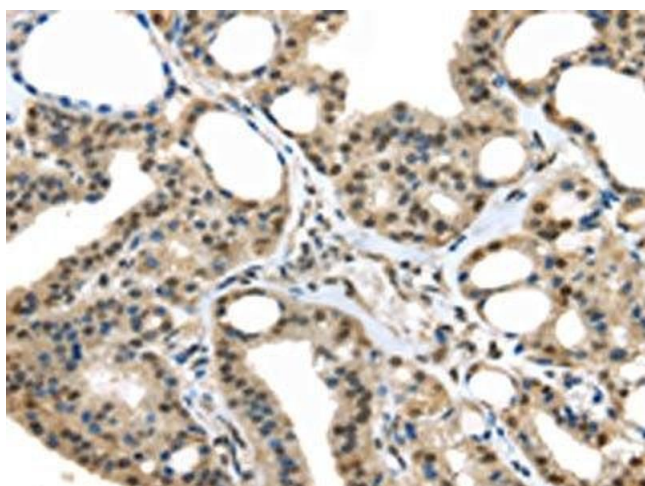
Preservative: Sodium azide

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

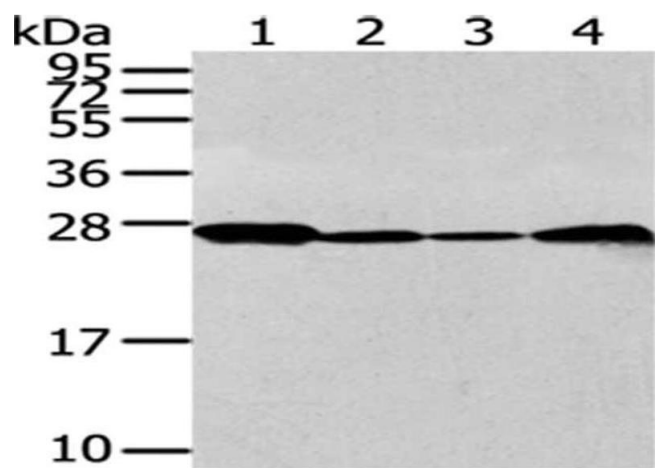
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



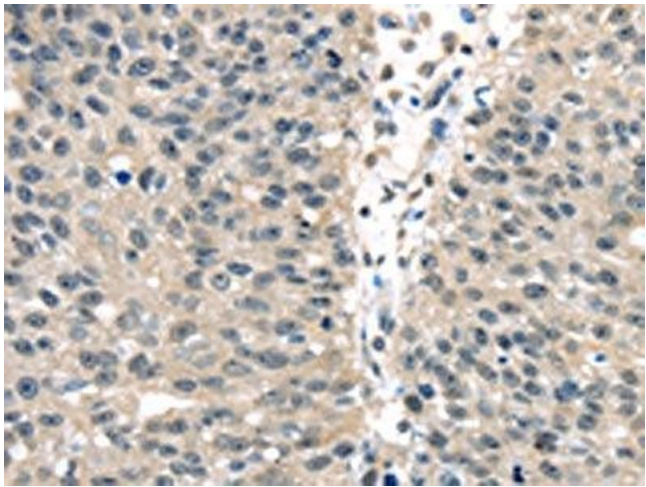
Immunohistochemistry

Image 1. The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ABIN7128063(UCHL3 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 1-4: 293T, K562, Jurkat and 231 cell, Primary antibody: ABIN7128063(UCHL3 Antibody) at dilution 1/300 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds



Immunohistochemistry

Image 3. The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using ABIN7128063(UCHL3 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: x200)