

Datasheet for ABIN655263
anti-UBD antibody (C-Term)[Go to Product page](#)

3 Images

Overview

Quantity:	400 µL
Target:	UBD
Binding Specificity:	AA 120-153, C-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBD antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This FAT10 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 120-153 amino acids from the C-terminal region of human FAT10.
Clone:	RB11812
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	UBD
Alternative Name:	FAT10 (UBD Products)

Target Details

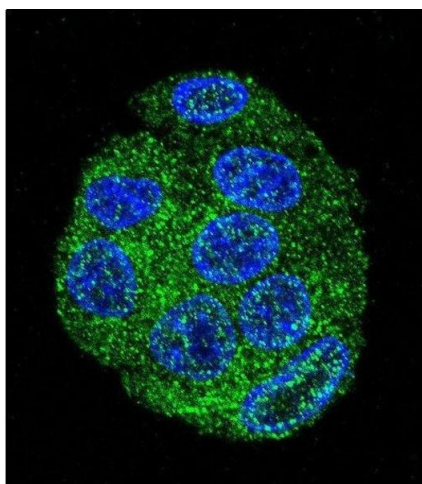
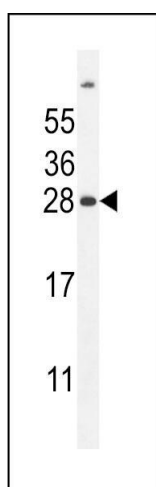
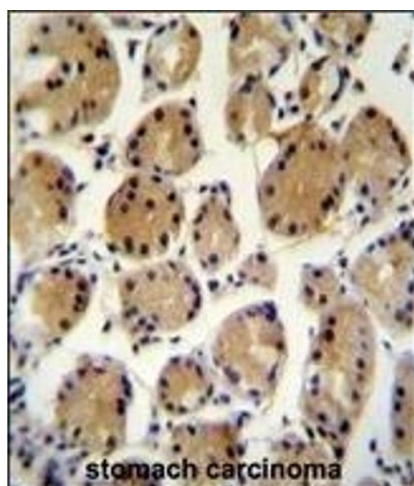
Molecular Weight:	18473
Gene ID:	10537
NCBI Accession:	NP_006389
UniProt:	O15205
Pathways:	Ubiquitin Proteasome Pathway

Application Details

Application Notes:	IF: 1:10~50. WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. FAT10 Antibody (C-term) (ABIN655263 and ABIN2837857) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of FAT10 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Western Blotting

Image 2. FAT10 Antibody (C-term) (ABIN655263 and ABIN2837857) western blot analysis in mouse liver tissue lysates (35 µg/lane). This demonstrates the hFAT10 antibody detected the hFAT10 protein (arrow).

Immunofluorescence

Image 3. Confocal immunofluorescent analysis of FAT10 Antibody (C-term) (ABIN655263 and ABIN2837857) with HepG2 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).