

Datasheet for ABIN952269
anti-UBD antibody (C-Term)[Go to Product page](#)

3 Images

Overview

Quantity:	0.4 mL
Target:	UBD
Binding Specificity:	AA 123-153, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBD antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 123-153 amino acids from the C-terminal region of human FAT10
Isotype:	Ig Fraction
Purification:	Affinity Chromatography on Protein A

Target Details

Target:	UBD
Alternative Name:	FAT10 (UBD Products)
Background:	Synonyms: UBD

Target Details

Molecular Weight: 18,473 Da

Pathways: [Ubiquitin Proteasome Pathway](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS containing 0.09 % (W/V) Sodium Azide as preservative

Preservative: Sodium azide

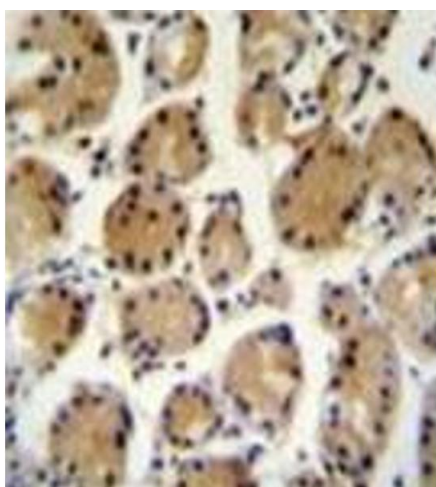
Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

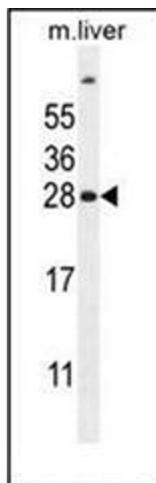
Storage Comment: Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

Images



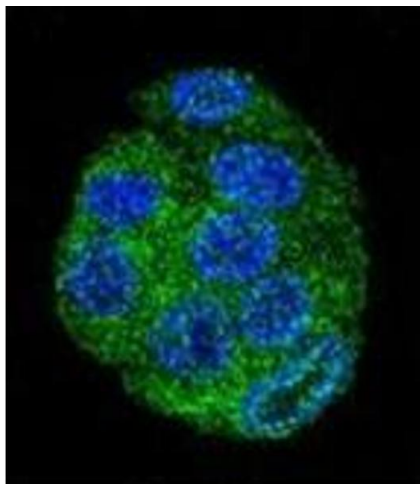
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Formalin fixed and paraffin embedded human stomach carcinoma reacted with FAT10 Antibody (C-term) followed by peroxidase conjugation of the secondary antibody and DAB staining.



Western Blotting

Image 2. Western blot analysis of FAT10 Antibody (C-term) in mouse liver tissue lysates (35ug/lane). This demonstrates the hFAT10 antibody detected the hFAT10 protein (arrow).



Immunofluorescence

Image 3. Confocal immunofluorescent analysis of FAT10 Antibody (C-term) Cat.-No AP51613PU-N with HepG2 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).