

Datasheet for ABIN955421
anti-UBAP2 antibody (N-Term)

2 Images

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Overview

Quantity:	0.4 mL
Target:	UBAP2
Binding Specificity:	AA 151-181, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBAP2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 151-181 amino acids from the N-terminal region of human UBAP2
Isotype:	Ig Fraction
Specificity:	This antibody detects UBAP2 (N-term).
Cross-Reactivity (Details):	Species reactivity (tested): Human, mouse
Purification:	Protein A column followed by peptide affinity purification

Target Details

Target:	UBAP2
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Target Details

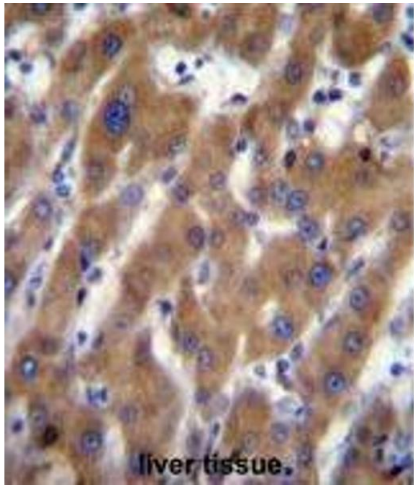
Alternative Name:	UBAP2 (UBAP2 Products)
Background:	<p>This gene is a novel gene isolated based on its expression in the human adrenal gland. The full-length protein encoded by this gene contains a UBA-domain (ubiquitin associated domain), which is a motif found in several proteins having connections to ubiquitin and the ubiquitination pathway. In addition, the protein contains a region similar to a domain found in members of the atrophin-1 family. The function of this protein has not been determined. Additional alternate splice variants may exist, but their full length nature has not been determined. Synonyms: KIAA1491, Ubiquitin-associated protein 2</p>
Gene ID:	55833
NCBI Accession:	NP_060919
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

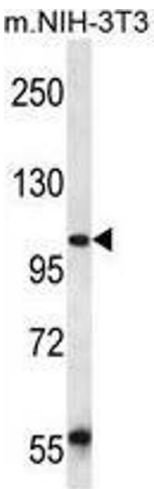
Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS 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.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer.



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. UBAP2 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of UBAP2 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. UBAP2 Antibody (N-term) western blot analysis in mouse NIH-3T3 cell line lysates (35 µg/lane). This demonstrates the UBAP2 antibody detected the UBAP2 protein (arrow).