

Datasheet for ABIN570825
anti-UBP1 antibody (Internal Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	UBP1
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This UBP1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	UBP1
Immunogen:	Peptide with sequence C-PNHQGDGASQTSGE, from the internal region of the protein sequence according to NP_055332.3, NP_001121632.1.
Sequence:	PNHQGDGASQ TSGE
Isotype:	IgG
Specificity:	Reported variants represent identical protein: NP_001121633.1, NP_055332.3.
Cross-Reactivity:	Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

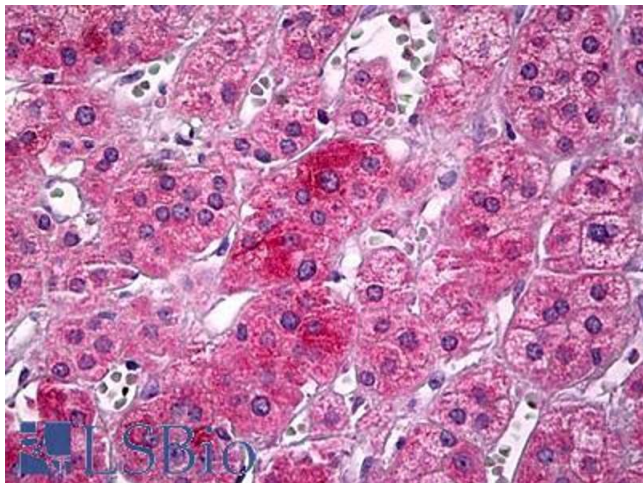
Target:	UBP1
Alternative Name:	UBP1 (UBP1 Products)
Background:	UBP1, upstream binding protein 1 (LBP-1a), DKFZp686L1745, LBP-1B, LBP-1a, LBP1A, LBP1B, transcription factor LBP-1
Gene ID:	7342, 22221, 301038
NCBI Accession:	NP_055332 , NP_001121632

Application Details

Application Notes:	Immunohistochemistry: Paraffin embedded Human Adrenal Medulla. Recommended concentration: 10 µg/mL. Western Blot: Preliminary experiments in Human Kidney, Human Adrenal gland, HeLa and HepG2 lysates gave no specific signal but low background (at antibody concentration up to 2 µg/mL). Peptide ELISA: antibody detection limit dilution 1:2000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Immunohistochemistry

Image 1. ABIN570825 (10µg/ml) staining of paraffin embedded Human Adrenal Medulla. Steamed antigen retrieval with citrate buffer Ph 6, AP-staining.