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## Datasheet for ABIN7120632 **anti-UBP1 antibody**

### Overview

Quantity:	100 µg
Target:	UBP1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBP1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

### Product Details

Immunogen:	upstream binding protein 1(LBP-1a)
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	UBP1
Alternative Name:	UBP1 ( <a href="#">UBP1 Products</a> )
Background:	Synonyms:UBP1, LBP1A, LBP1, LBP 1a, DKFZp686L1745 Background:Functions as a transcriptional activator in a promoter context-dependent manner. Modulates the placental expression of CYP11A1. Involved in regulation of the alpha-globin gene in erythroid cells. Activation of the alpha-globin promoter in erythroid cells is via synergistic interaction with

## Target Details

TFCP2(By similarity). Involved in regulation of the alpha-globin gene in erythroid cells. Binds strongly to sequences around the HIV-1 initiation site and weakly over the TATA-box. Represses HIV-1 transcription by inhibiting the binding of TFIID to the TATA-box.

Molecular Weight: 66 kDa

Gene ID: 7342

UniProt: [Q9NZI7](#)

## Application Details

Application Notes: WB: 1:500-1:5000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months