

Datasheet for ABIN7120986 **anti-ZFP36 antibody**



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Overview

Quantity:	100 µg
Target:	ZFP36
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZFP36 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	zinc finger protein 36, C3H type, homolog(Mouse)
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	ZFP36
Alternative Name:	ZFP36 (ZFP36 Products)
Background:	Synonyms:G0S24, GOS24, NUP475, Protein TIS11A, RNF162A, TIS11, TIS11A, Tristetraproline, TTP, Zfp 36, ZFP36, Zinc finger protein 36 homolog Background:mRNA-binding protein involved in post-transcriptional regulation of AU-rich element(ARE)-containing mRNAs. Acts by specifically binding ARE-containing mRNAs and promoting their degradation. Recruits

Target Details

	deadenylase CNOT7(and probably the CCR4-NOT complex) via association with CNOT1. Plays a key role in the post-transcriptional regulation of tumor necrosis factor(TNF). Plays a key role in the post-transcriptional regulation of tumor necrosis factor(TNF).
Molecular Weight:	42 kDa
Gene ID:	7538
UniProt:	P26651

Application Details

Application Notes:	WB: 1:200-1:2000, IHC: 1:20-1:200, IF: 1:10-1:100
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