

# Datasheet for ABIN2775105 anti-ZNF433 antibody (N-Term)





#### Overview

Overview	
Quantity:	100 μL
Target:	ZNF433
Binding Specificity:	N-Term
Reactivity:	Human, Dog, Pig, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF433 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human ZNF433
Sequence:	VYGEVGSAHS SLNRHIRDDT GHKAYEYQEY GQKPYKCKYC KKPFNCLSSV
Predicted Reactivity:	Dog: 79%, Human: 100%, Pig: 79%, Zebrafish: 83%
Characteristics:	This is a rabbit polyclonal antibody against ZNF433. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	ZNF433

## Target Details

Alternative Name:	ZNF433 (ZNF433 Products)
Background:	ZNF433 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 19 C2H2-type
	zinc fingers and 1 KRAB domain. ZNF433 may be involved in transcriptional regulation.
	Alias Symbols: FLJ40981
	Protein Interaction Partner: MDFI, KRTAP10-3, KRTAP10-5, KRTAP10-1, KRTAP10-7, UBC,
	Protein Size: 673
Molecular Weight:	77 kDa
Gene ID:	163059
NCBI Accession:	NM_001080411, NP_001073880
UniProt:	Q8N7K0

# Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 673 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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 freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

90 kDa\_\_ 65 kDa\_\_ 40 kDa\_\_ 31 kDa\_\_ 22 kDa\_\_

### **Western Blotting**

**Image 1.** WB Suggested Anti-ZNF433 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: 721\_B cell lysate