

Datasheet for ABIN2778504  
**anti-ZNF572 antibody (Middle Region)**[Go to Product page](#)[1 Image](#)[1 Publication](#)

## Overview

Quantity:	100 µL
Target:	ZNF572
Binding Specificity:	Middle Region
Reactivity:	Human, Cow, Rat, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF572 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZNF572
Sequence:	PYKCTSCEKC FSR SAYLSQH RKIHVEKPFE SPDVGDFPHE WTWKNCSGEM
Predicted Reactivity:	Cow: 86%, Horse: 77%, Human: 100%, Rat: 77%
Characteristics:	This is a rabbit polyclonal antibody against ZNF572. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	ZNF572
Alternative Name:	ZNF572 ( <a href="#">ZNF572 Products</a> )

## Target Details

Background:	ZNF572 belongs to the krueppel C2H2-type zinc-finger protein family and may be involved in transcriptional regulation. Alias Symbols: FLJ38002 Protein Interaction Partner: KRT31, KIFC3, GOLGA2, KRTAP10-3, KRTAP10-8, KRTAP10-5, KRTAP10-1, KRTAP10-9, KRTAP10-7, CCDC67, KLC3, FSD2, LZTS2, CCDC130, NDEL1, CEP70, CCDC33, CCDC102B, CCDC136, CARD9, TRIM54, MTUS2, ZBTB1, GPR50, CADPS, TRAF1, TRIM27, REL, MEOX2, Protein Size: 529
Molecular Weight:	61 kDa
Gene ID:	137209
NCBI Accession:	<a href="#">NM_152412</a> , <a href="#">NP_689625</a>
UniProt:	<a href="#">Q7Z3I7</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 529 AA
Restrictions:	For Research Use only

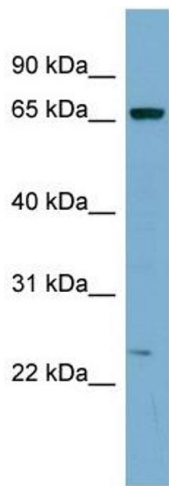
## Handling

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.

Publications

Product cited in: Huang, Chen, Wu, Huang, He, Tang, Wang, Wang: "The zebrafish miR-462/miR-731 cluster is induced under hypoxic stress via hypoxia-inducible factor 1α and functions in cellular adaptations." in: **FASEB journal : official publication of the Federation of American Societies for Experimental Biology**, Vol. 29, Issue 12, pp. 4901-13, (2015) ([PubMed](#)).

Images



Western Blotting

**Image 1.** WB Suggested Anti-ZNF572 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: COLO205 cell lysate