

Datasheet for ABIN2776041

**anti-Zinc Finger Protein 22 antibody (C-Term)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	Zinc Finger Protein 22 (ZNF22)
Binding Specificity:	C-Term
Reactivity:	Human, Horse, Cow, Dog, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Zinc Finger Protein 22 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human ZNF22
Sequence:	TGEKPYQCSE CGKCFSSQSSH LRQHMKVHKE EKPRKTRGKN IRVKTHLPSW
Predicted Reactivity:	Cow: 91%, Dog: 100%, Horse: 100%, Human: 100%, Pig: 100%, Rabbit: 93%
Characteristics:	This is a rabbit polyclonal antibody against ZNF22. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

## Target Details

Target:	Zinc Finger Protein 22 (ZNF22)
Alternative Name:	ZNF22 ( <a href="#">ZNF22 Products</a> )

## Target Details

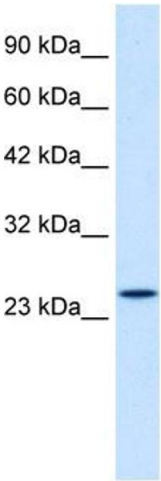
Background:	ZNF22 encodes a protein that is expressed in the epithelial component of the developing tooth organ during early bud and cap stages as well as in osteoblasts of craniofacial bone and the developing tongue.  Alias Symbols: KOX15, HKR-T1, ZNF422, Zfp422  Protein Interaction Partner: UBC, APP,  Protein Size: 224
Molecular Weight:	26 kDa
Gene ID:	7570
NCBI Accession:	<a href="#">NM_006963</a> , <a href="#">NP_008894</a>
UniProt:	<a href="#">P17026</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 224 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.



Western Blotting

**Image 1.** WB Suggested Anti-ZNF22 Antibody Titration: 1.25ug/ml ELISA Titer: 1:62500 Positive Control: Jurkat cell lysate ZNF22 is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells