

Datasheet for ABIN2791110  
**anti-DZANK1 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	DZANK1
Binding Specificity:	C-Term
Reactivity:	Human, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DZANK1 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 DZANK1
Sequence:	KAVNFS DHLL SSAAEGDGGL CGSRSSWVSD YSQSTSDTIE KIKRIKNFKT
Predicted Reactivity:	Dog: 86%, Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against DZANK1. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	DZANK1
Alternative Name:	DZANK1 ( <a href="#">DZANK1 Products</a> )

## Target Details

Background:	<p>This gene contains two ankyrin repeat-encoding regions. Ankyrin repeats are tandemly repeated modules of about 33 amino acids described as L-shaped structures consisting of a beta-hairpin and two alpha-helices. Ankyrin repeats occur in a large number of functionally diverse proteins, mainly from eukaryotes, and are known to function as protein-protein interaction domains. Alternative splicing has been observed for this gene but the full-length nature of additional variants has not been determined.</p> <p>Alias Symbols: ANKRD64, C20orf12, C20orf84, bA189K21.1, bA189K21.8, dJ568F9.2</p> <p>Protein Interaction Partner: GFI1B, ELAVL1,</p> <p>Protein Size: 752</p>
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Molecular Weight:	82 kDa
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Gene ID:	55184
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NCBI Accession:	<a href="#">NM_001099407</a> , <a href="#">NP_001092877</a>
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UniProt:	<a href="#">Q9NVP4</a>
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## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
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Comment:	Antigen size: 752 AA
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Restrictions:	For Research Use only
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## Handling

Format:	Liquid
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Concentration:	Lot specific
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Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Handling Advice:	Avoid repeated freeze-thaw cycles.
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Storage:	-20 °C
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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
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aliquots to prevent freeze-thaw cycles.



**Western Blotting**

**Image 1.** Host: Rabbit Target Name: DZANK1 Sample Type: OVCAR-3 Whole Cell lysates Antibody Dilution: 1.0ug/ml