

Datasheet for ABIN2775110  
**anti-ZNF555 antibody (N-Term)**

## 2 Images

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## Overview

Quantity:	100 µL
Target:	ZNF555
Binding Specificity:	N-Term
Reactivity:	Human, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF555 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human ZNF555
Sequence:	PHLNLYKKIP PGVKQYEYNT YGKVFMRHRT SLKSPITVHT GHKPYQCQEC
Predicted Reactivity:	Dog: 77%, Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZNF555. It was validated on Western Blot and immunohistochemistry.
Purification:	Affinity Purified

## Target Details

Target:	ZNF555
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## Target Details

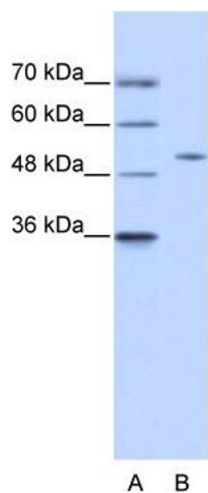
Alternative Name:	ZNF555 ( <a href="#">ZNF555 Products</a> )
Background:	<p>ZNF555 contains 15 C2H2-type zinc fingers and 1 KRAB domain. It belongs to the krueppel C2H2-type zinc-finger protein family and may be involved in transcriptional regulation. Western blots using two different antibodies against two unique regions of this protein target confirm the same apparent molecular weight in our tests.</p> <p>Alias Symbols: MGC26707</p> <p>Protein Interaction Partner: KRTAP10-7, CEP70, CCNDBP1, UBC,</p> <p>Protein Size: 628</p>
Molecular Weight:	73 kDa
Gene ID:	148254
NCBI Accession:	<a href="#">NM_152791</a> , <a href="#">NP_690004</a>
UniProt:	<a href="#">Q8NEP9</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 628 AA
Restrictions:	For Research Use only

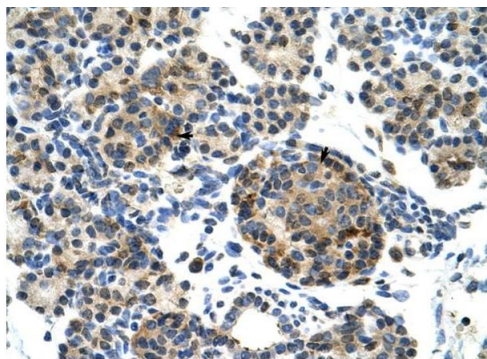
## Handling

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-ZNF555 Antibody Titration:  
0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: 293T cell lysate



Rabbit Anti-ZNF555 Antibody  
Catalog Number: ARP36204  
Lot Number: QC5418  
Paraffin Embedded Tissue: Human Pancreas  
Cells with Positive label: Epithelial cells of pancreatic acinus (Indicated with Arrows)  
Antibody Concentration: 4.0-8.0 µg/ml  
Magnification: 400X

### Immunohistochemistry

**Image 2.** Human Pancreas