

Datasheet for ABIN2780525  
**anti-ZNF177 antibody (N-Term)**[Go to Product page](#)

1 Image

1 Publication

## Overview

Quantity:	100 µL
Target:	ZNF177
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Horse, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF177 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 ZNF177
Sequence:	MAAGWLTTWS QNSVTFQEVA VDFSQEEWAL LDPAQKNLYK DVMLENFRNL
Predicted Reactivity:	Dog: 92%, Horse: 100%, Human: 100%, Mouse: 92%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZNF177. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	ZNF177
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## Target Details

Alternative Name:	ZNF177 ( <a href="#">ZNF177 Products</a> )
Background:	<p>ZNF177 contains 1 KRAB domain and 7 C2H2-type zinc fingers. ZNF177 belongs to the krueppel C2H2-type zinc-finger protein family. And it may be involved in transcriptional regulation.</p> <p>Alias Symbols: PIGX</p> <p>Protein Interaction Partner: ARHGAP21, SLC37A3,</p> <p>Protein Size: 321</p>
Molecular Weight:	36 kDa
Gene ID:	7730
NCBI Accession:	<a href="#">NM_003451</a> , <a href="#">NP_003442</a>
UniProt:	<a href="#">Q13360</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 321 AA
Restrictions:	For Research Use only

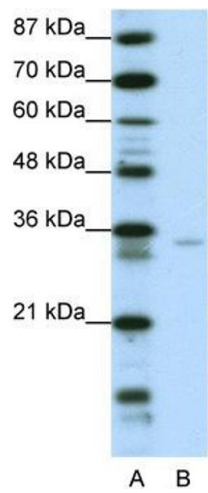
## Handling

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: Spellman, Ahmed, Dubach, Gardiner: "Expression of trisomic proteins in Down syndrome model systems." in: **Gene**, Vol. 512, Issue 2, pp. 219-25, (2012) ([PubMed](#)).

Images



**Western Blotting**

**Image 1.** WB Suggested Anti-ZNF177 Antibody Titration: 0.0625ug/ml ELISA Titer: 1:312500 Positive Control: Transfected 293T