

Datasheet for ABIN2780526  
**anti-ZNF177 antibody (Middle Region)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	ZNF177
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Horse
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 middle region of human ZNF177
Sequence:	AFRNSSCLRV HVRTHTGEKP YKCFQCEKAF STSTNLIMHK RIHNGQKLHE
Predicted Reactivity:	Cow: 86%, Horse: 86%, Human: 100%, Mouse: 83%, Rat: 82%
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
Alternative Name:	ZNF177 ( <a href="#">ZNF177 Products</a> )

## Target Details

Background: 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.

Alias Symbols: PIGX

Protein Interaction Partner: ARHGAP21, SLC37A3,

Protein Size: 321

Molecular Weight: 36 kDa

Gene ID: 7730

NCBI Accession: [NM\\_003451](#), [NP\\_003442](#)

UniProt: [Q13360](#)

## 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.

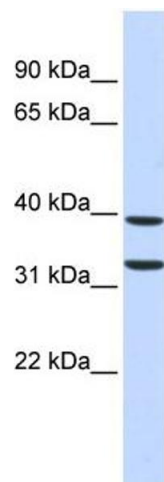
Preservative: Sodium azide

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.



Western Blotting

**Image 1.** WB Suggested Anti-ZNF177 Antibody Titration:  
0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Human  
Pancreas