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Datasheet for ABIN2786581

## anti-CCDC157 antibody (Middle Region)

### 1 Image

#### Overview

Quantity:	100 µL
Target:	CCDC157
Binding Specificity:	Middle Region
Reactivity:	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCDC157 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human LOC550631
Sequence:	DKEKARVDSM VRHQESLQAK QRALLKQLDS LDQEREELRG SLDEAEAQRA
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 87%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 93%, Zebrafish: 83%
Characteristics:	This is a rabbit polyclonal antibody against LOC550631. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

#### Target Details

Target:	CCDC157
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## Target Details

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Alternative Name: [CCDC157 \(CCDC157 Products\)](#)

Background: The specific function of this protein remains unknown.  
Alias Symbols: -  
Protein Interaction Partner: LGR4,  
Protein Size: 752

Molecular Weight: 83 kDa

Gene ID: 550631

NCBI Accession: [NM\\_001017437](#), [NP\\_001017437](#)

UniProt: [Q569K6](#)

## Application Details

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Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 752 AA

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

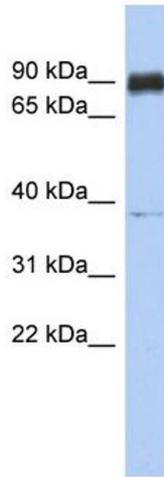
Preservative: Sodium azide

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-CCDC157 Antibody**

**Titration:** 0.2-1 ug/ml

**ELISA Titer:** 1:1562500

**Positive Control:** Human heart