

Datasheet for ABIN2785725  
**anti-CCDC7 antibody (N-Term)**[Go to Product page](#)

1 Image

1 Publication

## Overview

Quantity:	100 µL
Target:	CCDC7
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCDC7 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 CCDC7
Sequence:	KHNAKLIHDK IEPMLRSP TGESILRYAL PIPSSKTKNL LPEDEMIGKI
Predicted Reactivity:	Cow: 86%, Horse: 100%, Human: 100%, Mouse: 92%, Rabbit: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against CCDC7. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	CCDC7
Alternative Name:	CCDC7 ( <a href="#">CCDC7 Products</a> )

## Target Details

Background:	The exact function of CCDC7 remains unknown. Alias Symbols: BioT2-A, BioT2-B, BioT2-C, DKFZp686N0559, FLJ32762, RP11-479G22.1 Protein Size: 486
Molecular Weight:	56 kDa
Gene ID:	221016
NCBI Accession:	<a href="#">NM_001026383</a> , <a href="#">NP_001021554</a>
UniProt:	<a href="#">Q96M83</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 486 AA
Restrictions:	For Research Use only

## Handling

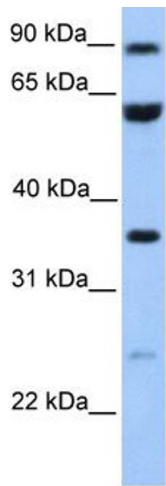
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained 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:	Stutchbury, Al-Ejeh, Stillfried, Croucher, Andrews, Irving, Links, Ranson: "Preclinical evaluation of 213Bi-labeled plasminogen activator inhibitor type 2 in an orthotopic murine xenogenic model of human breast carcinoma." in: <b>Molecular cancer therapeutics</b> , Vol. 6, Issue 1, pp. 203-12, (
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2007) ([PubMed](#)).

Images



Western Blotting

**Image 1. WB Suggested Anti-CCDC7 Antibody Titration:**

0.2-1 ug/ml

**Positive Control:** Jurkat cell lysate