



[Go to Product page](#)

Datasheet for ABIN887629

## anti-CCDC34 antibody (AA 177-280) (Alexa Fluor 555)

### Overview

Quantity:	100 µL
Target:	CCDC34
Binding Specificity:	AA 177-280
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCDC34 antibody is conjugated to Alexa Fluor 555
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CCDC34
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Sheep,Pig
Purification:	Purified by Protein A.

### Target Details

Target:	CCDC34
Alternative Name:	CCDC34 ( <a href="#">CCDC34 Products</a> )

## Target Details

---

Background:	<p>Synonyms: Ccdc34, Coiled coil domain containing protein 34, L15, RAMA3, Renal carcinoma antigen NY REN 41, CCD34_HUMAN.</p> <p>Background: The coiled-coil domain is a structural motif found in proteins that are involved in a diverse array of biological functions such as the regulation of gene expression, cell division, membrane fusion and drug extrusion and delivery. CCDC34 (coiled-coil domain containing 34), also known as Renal carcinoma antigen NY-REN-41, is a 373 amino acid protein that is expressed in testis, breast, lung, placenta, liver and small intestine. A translocation between the short arms of chromosomes 11 and 18 affecting the CCDC34 gene has been identified in a patient with hamartoma of the retinal pigment epithelium. There are two isoforms of CCDC34 that are produced as a result of alternative splicing events.</p>
-------------	--

Gene ID:	91057
----------	-------

## Application Details

---

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
--------------------	--

Restrictions:	For Research Use only
---------------	-----------------------

## Handling

---

Format:	Liquid
---------	--------

Concentration:	1 µg/µL
----------------	---------

Buffer:	Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
---------	---

Preservative:	ProClin
---------------	---------

Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
--------------------	--

Storage:	-20 °C
----------	--------

Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
------------------	---

Expiry Date:	12 months
--------------	-----------