

Datasheet for ABIN5531599  
**anti-CASC3 antibody (C-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	400 µL
Target:	CASC3
Binding Specificity:	AA 202-233, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CASC3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This CASC3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 202-233 amino acids from the C-terminal region of human CASC3.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	CASC3
Alternative Name:	CASC3 ( <a href="#">CASC3 Products</a> )
Background:	Component of the dendritic ribonucleoprotein particles (RNPs) in hippocampal neurons. May play a role in mRNA transport.

## Target Details

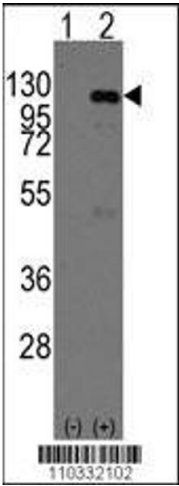
Molecular Weight:	76 kDa
Gene ID:	192160
UniProt:	<a href="#">Q8K3W3</a>

## Application Details

Application Notes:	For WB starting dilution is: 1:1000  For IHC-P starting dilution is: 1:10~50
Restrictions:	For Research Use only

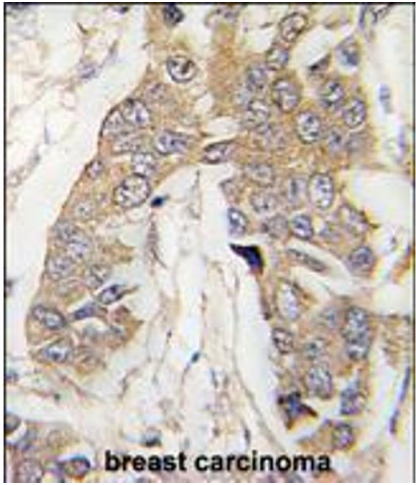
## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



#### Western Blotting

**Image 1.** Western blot analysis of CASC3 using rabbit polyclonal CASC3 Antibody (Mouse C-term) using 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the CASC3 gene (Lane 2).



#### Immunohistochemistry

**Image 2.** Formalin-fixed and paraffin-embedded human breast carcinoma tissue reacted with CASC3 Antibody, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining.