

Datasheet for ABIN391401
anti-CASC3 antibody (AA 206-236)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	CASC3
Binding Specificity:	AA 206-236
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 206-236 amino acids of human CASC3.
Clone:	RB10332
Isotype:	IgG
Predicted Reactivity:	B, M, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	CASC3
Alternative Name:	CASC3 (CASC3 Products)

Target Details

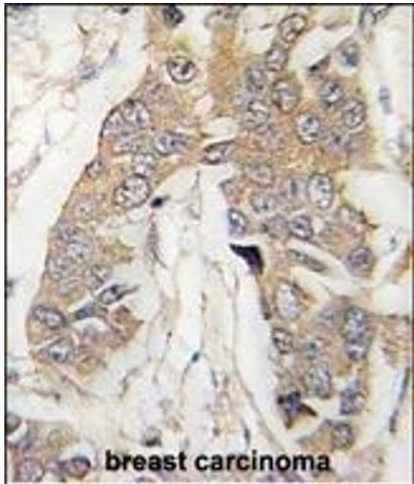
Background:	Component of the dendritic ribonucleoprotein particles (RNPs) in hippocampal neurons. May play a role in mRNA transport.
Molecular Weight:	76278
Gene ID:	192160
NCBI Accession:	NP_619601
UniProt:	O15234

Application Details

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

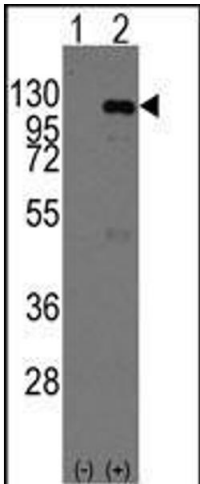
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody 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:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Formalin-fixed and paraffin-embedded human breast carcinoma tissue reacted with CASC3 Antibody (C-term) (ABIN391401 and ABIN2841404) , which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry, clinical relevance has not been evaluated.



Western Blotting

Image 2. Western blot analysis of CASC3 (arrow) using rabbit polyclonal CASC3 Antibody (ABIN391401 and ABIN2841404). 293 cell lysates (2 µg/lane) either nontransfected (Lane 1) or transiently transfected with the CASC3 gene (Lane 2) (Origene Technologies).