

Datasheet for ABIN391402
anti-CASC3 antibody (AA 159-188)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	CASC3
Binding Specificity:	AA 159-188
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 159-188 amino acids from human CASC3.
Clone:	RB15327
Isotype:	Ig Fraction
Predicted Reactivity:	B, Zf, M, Rat, X
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

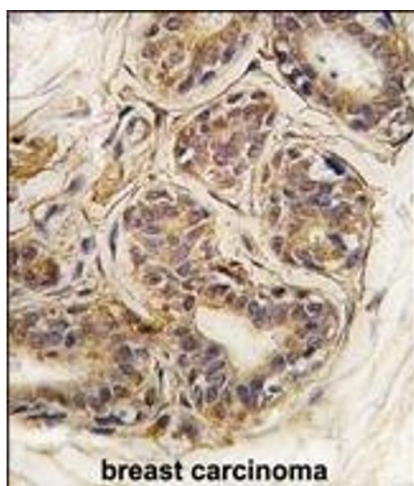
Background:	Component of the dendritic ribonucleoprotein particles (RNPs) in hippocampal neurons. May play a role in mRNA transport.
Molecular Weight:	76278
Gene ID:	192160
NCBI Accession:	NP_031385
UniProt:	O15234

Application Details

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

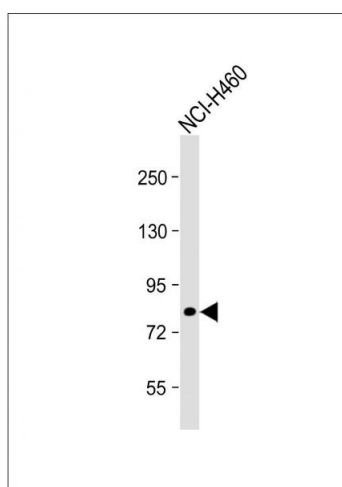
Handling

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 (ABIN391402 and ABIN2837845), 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. Anti-CASC3 Antibody at 1:1000 dilution + NCI-whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 76 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.