

Datasheet for ABIN544021
anti-CASC3 antibody (pTyr181)[Go to Product page](#)

1 Image

2 Publications

Overview

Quantity:	400 µL
Target:	CASC3
Binding Specificity:	pTyr181
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

Purpose:	Rabbit polyclonal antibody raised against synthetic phosphopeptide of CASC3.
Immunogen:	Synthetic phosphopeptide (conjugated with KLH) corresponding to amino acids 166-196 residues surrounding Y181 of human CASC3.
Cross-Reactivity:	Human

Target Details

Target:	CASC3
Alternative Name:	CASC3 (CASC3 Products)
Gene ID:	22794

Application Details

Application Notes:	Western Blot (1:1000) Immunohistochemistry (1:10-50) The optimal working dilution should be determined by the end user.
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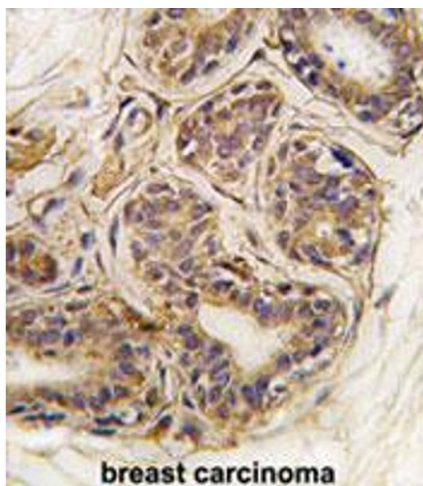
Restrictions:	For Research Use only
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Handling

Format:	Liquid
Buffer:	In PBS (0.09 % 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 long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Publications

Product cited in:	Macchi, Kroening, Palacios, Baldassa, Grunewald, Ambrosino, Goetze, Lupas, St Johnston, Kiebler: "Barentsz, a new component of the Staufen-containing ribonucleoprotein particles in mammalian cells, interacts with Staufen in an RNA-dependent manner." in: The Journal of neuroscience : the official journal of the Society for Neuroscience , Vol. 23, Issue 13, pp. 5778-88, (2003) (PubMed). Degot, Régnier, Wendling, Chenard, Rio, Tomasetto: "Metastatic Lymph Node 51, a novel nucleo-cytoplasmic protein overexpressed in breast cancer." in: Oncogene , Vol. 21, Issue 28, pp. 4422-34, (2002) (PubMed).
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Immunohistochemistry

Image 1. Formalin-fixed and paraffin-embedded human breast carcinoma reacted with CASC3 (phospho Y181) polyclonal antibody, which was peroxidase-conjugated to the secondary antibody, followed by AEC staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.