

Datasheet for ABIN544071

anti-TRAPPC4 antibody (N-Term)[2 Images](#)[2 Publications](#)[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	TRAPPC4
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRAPPC4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of TRAPPC4.
Immunogen:	A synthetic peptide (conjugated with KLH) corresponding to N-terminus of human TRAPPC4.
Cross-Reactivity:	Human

Target Details

Target:	TRAPPC4
Alternative Name:	TRAPPC4 (TRAPPC4 Products)
Gene ID:	51399

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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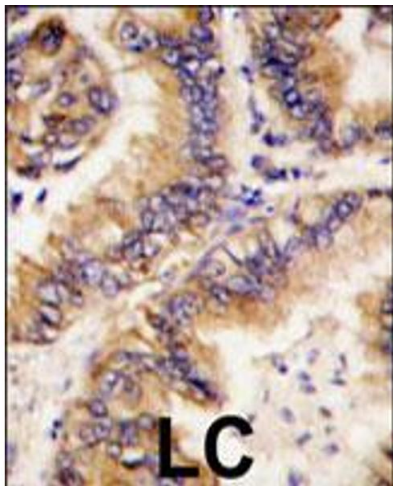
Restrictions:	For Research Use only
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Handling

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.

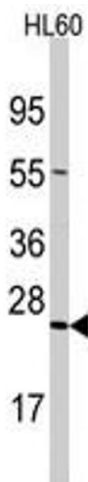
Publications

Product cited in:	Gavin, Bösch, Krause, Grandi, Marzioch, Bauer, Schultz, Rick, Michon, Cruciat, Remor, Höfert, Schelder, Brajenovic, Ruffner, Merino, Klein, Hudak, Dickson, Rudi, Gnau, Bauch, Bastuck, Huhse et al.: "Functional organization of the yeast proteome by systematic analysis of protein complexes. ..." in: Nature , Vol. 415, Issue 6868, pp. 141-7, (2002) (PubMed). Ethell, Hagihara, Miura, Irie, Yamaguchi: "Synbindin, A novel syndecan-2-binding protein in neuronal dendritic spines." in: The Journal of cell biology , Vol. 151, Issue 1, pp. 53-68, (2000) (PubMed).
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Immunohistochemistry

Image 1. Formalin-fixed and paraffin-embedded human lung carcinoma tissue reacted with TRAPPC4 polyclonal antibody , 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 TRAPPC4 polyclonal antibody in HL-60 cell line lysates (35 ug/lane). TRAPPC4 (arrow) was detected using the purified polyclonal antibody.