

Datasheet for ABIN545117

anti-USP11 antibody (N-Term)[2 Images](#)[2 Publications](#)[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	USP11
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This USP11 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of USP11.
Immunogen:	A synthetic peptide (conjugated with KLH) corresponding to N-terminus of human USP11.
Cross-Reactivity:	Human

Target Details

Target:	USP11
Alternative Name:	USP11 (USP11 Products)
Gene ID:	8237

Application Details

Application Notes:	ELISA (1:1000) Western Blot (1:100-500) Immunohistochemistry (1:50-100) The optimal working dilution should be determined by the end user.
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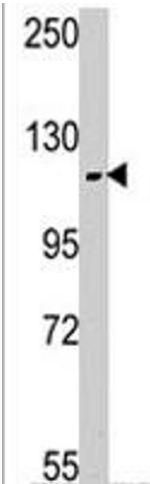
Restrictions:	For Research Use only
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Handling

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.

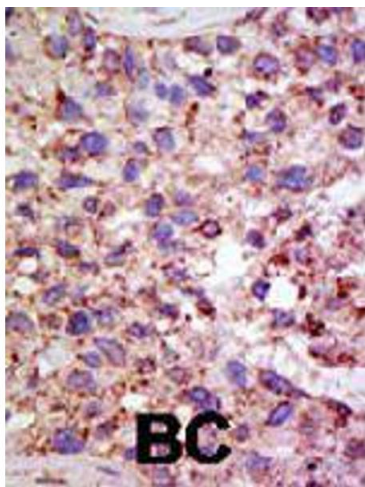
Publications

Product cited in:	Ideguchi, Ueda, Tanaka, Yang, Tsuji, Ohno, Hagiwara, Aoki, Ishigatsubo: "Structural and functional characterization of the USP11 deubiquitinating enzyme, which interacts with the RanGTP-associated protein RanBPM." in: The Biochemical journal , Vol. 367, Issue Pt 1, pp. 87-95, (2002) (PubMed). Strausberg, Feingold, Grouse, Derge, Klausner, Collins, Wagner, Shenmen, Schuler, Altschul, Zeeberg, Buetow, Schaefer, Bhat, Hopkins, Jordan, Moore, Max, Wang, Hsieh, Diatchenko, Marusina, Farmer et al.: "Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. ..." in: Proceedings of the National Academy of Sciences of the United States of America , Vol. 99, Issue 26, pp. 16899-903, (2002) (PubMed).
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Western Blotting

Image 1. Western blot analysis of USP11 polyclonal antibody in Jurkat cell line lysates (35 ug/lane). USP11 (arrow) was detected using the purified USP11 polyclonal antibody (1 : 60 dilution).



Immunohistochemistry

Image 2. Formalin-fixed and paraffin-embedded human cancer tissue reacted with USP11 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 . BC = breast carcinoma .