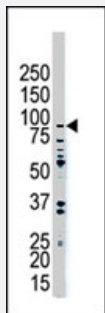


# USP8 polyclonal antibody

Catalog # PAB4190

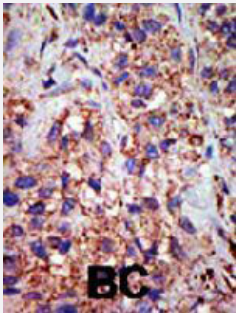
Size 400 uL

## Applications



### Western Blot (Cell lysate)

The USP8 polyclonal antibody (Cat # PAB4190) is used in Western blot to detect USP8 in A-375 cell lysate .



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Formalin-fixed and paraffin-embedded human cancer tissue reacted with USP8 polyclonal antibody (Cat # PAB4190) , 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 . BC = breast carcinoma .

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of USP8.
<b>Immunogen</b>	A synthetic peptide (conjugated with KLH) corresponding to C-terminus of human USP8.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Form</b>	Liquid
<b>Purification</b>	Protein G purification

<b>Recommend Usage</b>	ELISA (1:1000) Western Blot (1:100-500) Immunohistochemistry (1:50-100) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS (0.09% sodium azide)
<b>Storage Instruction</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot (Cell lysate)

The USP8 polyclonal antibody (Cat # PAB4190) is used in Western blot to detect USP8 in A-375 cell lysate .

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- Enzyme-linked Immunoabsorbent Assay

## Gene Info — USP8

<b>Entrez GeneID</b>	<a href="#">9101</a>
<b>Protein Accession#</b>	<a href="#">P40818</a>
<b>Gene Name</b>	USP8
<b>Gene Alias</b>	FLJ34456, HumORF8, KIAA0055, MGC129718, UBPY
<b>Gene Description</b>	ubiquitin specific peptidase 8
<b>Omim ID</b>	<a href="#">603158</a>
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>
<b>Other Designations</b>	OTTHUMP00000162416ubiquitin specific protease 8

## Publication Reference

- [Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences.](#)

Strausberg RL, Feingold EA, Grouse LH, Derge JG, Klausner RD, Collins FS, Wagner L, Shenmen CM, Schuler GD, Altschul SF, Zeeberg B, Buetow KH, Schaefer CF, Bhat NK, Hopkins RF, Jordan H, Moore T, Max SI, Wang J, Hsieh F, Diatchenko L, Marusina K, Farmer AA, Rubin GM, Hong L, Stapleton M, Soares MB, Bonaldo MF, Casavant TL, Scheetz TE, Brownstein MJ, Ustin TB, Toshiyuki S, Carninci P, Prange C, Raha SS, Loquellano NA, Peters GJ, Abramson RD, Mullahy SJ, Bosak SA, McEwan PJ, McKernan KJ, Malek JA,

PNAS 2002 Dec; 99(26):16899.

- [Ras-GAP SH3 domain binding protein \(G3BP\) is a modulator of USP10, a novel human ubiquitin specific protease.](#)

Soncini C, Berdo I, Draetta G.

Ocogene 2001 Jun; 20(29):3869.

Application: WB-Ce, Human, U2OS cells

- [Prediction of the coding sequences of unidentified human genes. V. The coding sequences of 40 new genes \(KIAA0161-KIAA0200\) deduced by analysis of cDNA clones from human cell line KG-1.](#)

Nagase T, Seki N, Ishikawa K, Tanaka A, Nomura N.

DNA Research 1996 Feb; 3(1):17.

## Pathway

- [Endocytosis](#)