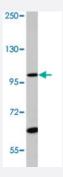


USP29 polyclonal antibody

Catalog # PAB4220 Size 400 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of CEM cell lysate (35 ug/lane) with USP29 polyclonal antibody (Cat # PAB4220).

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of USP29.
lmmunogen	A synthetic peptide (conjugated with KLH) corresponding to internal region of human USP29.
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Protein A purification
Recommend Usage	ELISA (1:1000) Western Blot (1:100-500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.



Applications

Western Blot (Cell lysate)

Western blot analysis of CEM cell lysate (35 ug/lane) with USP29 polyclonal antibody (Cat # PAB4220).

Enzyme-linked Immunoabsorbent Assay

Gene Info — USP29	
Entrez GeneID	<u>57663</u>
Protein Accession#	UB29_HUMAN
Gene Name	USP29
Gene Alias	HOM-TES-84/86, MGC163266, MGC163270
Gene Description	ubiquitin specific peptidase 29
Omim ID	609546
Gene Ontology	Hyperlink
Other Designations	deubiquitinating enzyme 29 ubiquitin carboxyl-terminal hydrolase 29 ubiquitin specific protease 2 9 ubiquitin thiolesterase 29 ubiquitin-specific processing protease

Publication Reference

Human and mouse proteases: a comparative genomic approach.

Puente XS, Sanchez LM, Overall CM, Lopez-Otin C.

Nature Reviews. Genetics 2003 Jul; 4(7):544.

A novel tumour associated leucine zipper protein targeting to sites of gene transcription and splicing.

Tureci O, Sahin U, Koslowski M, Buss B, Bell C, Ballweber P, Zwick C, Eberle T, Zuber M, Villena-Heinsen C, Seitz G, Pfreundschuh M.

Oncogene 2002 May; 21(24):3879.



Product Information

• <u>Discovery of a novel, paternally expressed ubiquitin-specific processing protease gene through comparative analysis of an imprinted region of mouse chromosome 7 and human chromosome 19q13.4.</u>

 $Kim\ J,\ Noskov\ VN,\ Lu\ X,\ Bergmann\ A,\ Ren\ X,\ Warth\ T,\ Richardson\ P,\ Kouprina\ N,\ Stubbs\ L.$

Genome Research 2000 Aug; 10(8):1138.