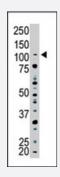
# USP15 polyclonal antibody

Catalog # PAB4201 Size 400 uL

#### Applications



#### Western Blot (Tissue lysate)

The USP15 polyclonal antibody (Cat # PAB4201) is used in Western blot to detect USP15 in mouse brain tissue lysate .

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of USP15.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to N-terminus of human USP15.
Host	Rabbit
Reactivity	Human, Mouse
Form	Liquid
Purification	Protein G 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.



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Enzyme-linked Immunoabsorbent Assay

## Gene Info — USP15

Entrez GenelD	<u>9958</u>
Protein Accession#	UB15_HUMAN
Gene Name	USP15
Gene Alias	KIAA0529, MGC131982, MGC149838, MGC74854, UNPH4
Gene Description	ubiquitin specific peptidase 15
Omim ID	<u>604731</u>
Gene Ontology	Hyperlink
Gene Summary	Ubiquitin (MIM 191339), a highly conserved protein involved in the regulation of intracellular protein n breakdown, cell cycle regulation, and stress response, is released from degraded proteins by di sassembly of the polyubiquitin chains. The disassembly process is mediated by ubiquitin-specific proteases (USPs). Also see USP1 (MIM 603478).[supplied by OMIM
Other Designations	deubiquitinating enzyme ubiquitin specific protease 15

#### Disease

<u>Tobacco Use Disorder</u>