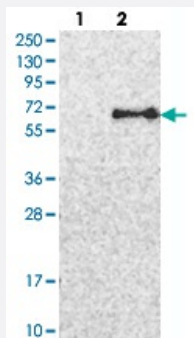


USP30 polyclonal antibody

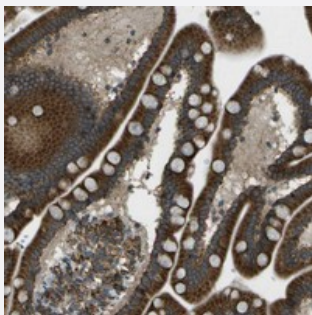
Catalog # PAB20915 Size 100 uL

Applications



Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells with USP30 polyclonal antibody (Cat # PAB20915).



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

Immunohistochemical staining of human small intestine with USP30 polyclonal antibody (Cat # PAB20915) shows strong cytoplasmic positivity in glandular cells.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant USP30.
Immunogen	Recombinant protein corresponding to amino acids of human USP30.
Sequence	IEAKGTLNGEKVEHQRTTFVKQLKLGKLPQCLCIHLQRLSWSSHGTPDKRHEHVQFNEFLMMDIYK YHLLGHKPSQHNPKLNKNGPTLELQDGPAGPTVNLNQGAPKTQIFMNGACSPSLLPTLSAPM PFPLPVVPDYSSST
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Western Blot (1:250-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% 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 should be handled by trained staff only.

Applications

- Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells with USP30 polyclonal antibody (Cat # PAB20915).

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Immunohistochemical staining of human small intestine with USP30 polyclonal antibody (Cat # PAB20915) shows strong cytoplasmic positivity in glandular cells.

Gene Info — USP30

Entrez GeneID	84749
Protein Accession#	Q70CQ3
Gene Name	USP30
Gene Alias	FLJ40511, MGC10702
Gene Description	ubiquitin specific peptidase 30
Gene Ontology	Hyperlink
Gene Summary	USP30, a member of the ubiquitin-specific protease family (see USP1, MIM 603478), is a novel mitochondrial deubiquitinating (DUB) enzyme (Nakamura and Hirose, 2008 [PubMed 18287522]).[supplied by OMIM]
Other Designations	ubiquitin specific protease 30