

DNAxPab

Hard-to-Find
Antibody

USP36 DNAxPab

Catalog # H00057602-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human USP36 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence

MPIVDKLKEALKPGRKDSADDGELGKLLASSAKKVLLQKIEFEPASKSFSYQLEALKSKYVLLNP
KTEGASRHKSGDDPPARRQGSEHTYESCGDGVPAQKVLFPTERLSLRWERVFRVGAGLHNLG
NTCFLNATIQCCLTYPPPLANYLLSKEHARSCHQGSFCMLCVMQNHIVQAFANSNAIKPVSFIRDLK
KIARHFRFGNQEDAHEFLRYTIDAMQKACLNCAKLDQRQTATLVHQIFGGYLRSRVKCSVCKS
VSDTYDPYLDVALEIRQAANIVRALELFVKADVLSGENAYMCAKCKKKVPASKRFTIHRTSNVLT
SLKRFANFSGGKITKDVGYPEFLNIRPYMSQNNGDPVMYGLYAVLVHSGYSCHAGHYCYVKASN
GQWYQMNDLVHSSNVKVLNQQAYVLFYLRIPGSKKSPEGLISRTGSSSLPGRPSVIPDHSKKN
NGIISSPLTGKRQDSGTMMKPHTEEIGVPISRNGSTLGLKSQNGCIPPKLPSPGSPPKLSQTPTH
MPTILDDPGKKVKKPAPPQHFSPRTAQGLPGTSNSNSRSGSQRQGSWDSRDVVLSTSPKLLA
TATANGHGLKGNDESAGLDRRGSSSSSSPEHSASSDSTKAPQTPRSGAAHLCDSEETNCSTAGH
SKTPPSGADSKTVKLKSPVLSNTTTEPASTMSPPPAKKLALSAKKASTLWRATGNDLRPPPPSP
SSDLTHPMKTSHPVVASTWVPVHRARAVSPAPQSSRLQPPFSPHPTLLSSTPKPPGTSEPRSC
SSISTALPQVNEDLVSLPHQLPEASEPPRSPSEKRKKTFFVGEPRQLGSETCLPQHIREATAAPHG
KRKRKKKKRPEDTAASALQEGQTQRQPGSPMYRREGQAQLPAVRRQEDGTQPQVNGQQVGCV
TDGHHASSRKRRRKGAEGLGEEGGLHQDPLRHSCSPMGDGDPEAMEESPRKKKKRKQETQRA
VEEDGHLKCPRSAKPQDAVVPESSSCAPSANGWCPGDRMGLSQAPPVSWNGERESDVVQEL
LKYSSDKAYGRKVLTDGKMSAVSQDAIEDSRQARTETVDDWDEEFDGKEKKIKKFKREKR
RNFNAFQKLQTRRNFWSVTHPAKAASLSYRR

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — USP36

Entrez GeneID	57602
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GeneBank Accession#	NM_025090.2
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Protein Accession#	NP_079366.2
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Gene Name	USP36
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Gene Alias	DUB1
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Gene Description	ubiquitin specific peptidase 36
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Gene Ontology	Hyperlink
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Gene Summary	Modification of cellular proteins by ubiquitin is an essential regulatory mechanism controlled by the coordinated action of multiple ubiquitin-conjugating and deubiquitinating enzymes. USP36 belongs to a large family of cysteine proteases that function as deubiquitinating enzymes (Quesada et al., 2004 [PubMed 14715245]).[supplied by OMIM]
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Other Designations	deubiquitinating enzyme 1 ubiquitin specific protease 36
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