

ARG56391 anti-USP26 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes USP26
Tested Reactivity	Hu, Ms, Rat
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	USP26
Species	Human
Immunogen	Recombinant protein of Human USP26
Conjugation	Un-conjugated
Alternate Names	Deubiquitinating enzyme 26; Ubiquitin thioesterase 26; EC 3.4.19.12; Ubiquitin carboxyl-terminal hydrolase 26; Ubiquitin-specific-processing protease 26

Application Instructions

Application table	<table><thead><tr><th>Application</th><th>Dilution</th></tr></thead><tbody><tr><td>WB</td><td>1:500 - 1:2000</td></tr></tbody></table>	Application	Dilution	WB	1:500 - 1:2000
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WB	1:500 - 1:2000				
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.				
Positive Control	U937				

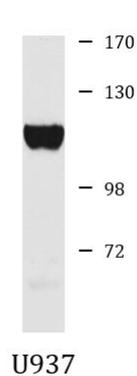
Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 83563 Mouse GeneID: 83844 Human Swiss-port # Q99MX1 Mouse Swiss-port # Q9BXU7 Human
Gene Symbol	USP26
Gene Full Name	ubiquitin specific peptidase 26
Background	This gene encodes a member of the ubiquitin-specific processing (UBP) family of proteases and is a deubiquitinating enzyme (DUB) with His and Cys domains. It is specifically expressed in testis tissue. Mutations in this gene have been associated with Sertoli cell-only syndrome and male infertility. [provided by RefSeq, Jul 2008]
Function	Involved in the ubiquitin-dependent proteolytic pathway in conjunction with the 26S proteasome (By similarity). Deubiquitinates the androgen receptor and regulates the androgen receptor signaling pathway. [UniProt]
Calculated Mw	104 kDa

Images



ARG56391 anti-USP26 antibody WB image

Western blot: U937 cell lysate stained with ARG56391 anti-USP26 antibody.