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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP57666_P050-FITC
Product Page	www.avivasysbio.com/usp36-antibody-n-terminal-region-fitc-arp57666-p050-fitc.html
Name	USP36 Antibody - N-terminal region : FITC (ARP57666_P050-FITC)
Protein Size (# AA)	1123 amino acids
Molecular Weight	123kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	57602
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Ubiquitin specific peptidase 36
Alias Symbols	DUB1
Peptide Sequence	Synthetic peptide located within the following region: SRHKS GDDPPARROGSEHTYESCGDGVPAPOKVLFPPTERLSLRWERVERV
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	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]).
Protein Interactions	UBC; TRIM26; SOD2; NPM1; LIN28B; ANKRD52; SHPRH; WDR36; NUDCD1; MPND; NUP85; DHX33; PPP6R3; FANCI; TMEM104; DDX41; UTP18; GNL2; WDR3; TBL3; STK25; IFRD2; PWP2; PPM1G; CHD4; PARP1;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-USP36 (ARP57666_P050-FITC) antibody
Blocking Peptide	For anti-USP36 (ARP57666_P050-FITC) antibody is Catalog# AAP57666 (Previous Catalog# AAPP42036)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human USP36
Uniprot ID	Q9P275-2
Protein Name	Ubiquitin carboxyl-terminal hydrolase 36
Protein Accession #	NP_079366
Purification	Affinity Purified
Nucleotide Accession #	NM_025090
Gene Symbol	USP36
Predicted Species Reactivity	Human, Cow, Dog, Horse
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 92%; Dog: 85%; Horse: 77%; Human: 100%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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