



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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Product Number	ARP57666_P050-Biotin
Product Page	<a href="http://www.avivasysbio.com/usp36-antibody-n-terminal-region-biotin-arp57666-p050-biotin.html">www.avivasysbio.com/usp36-antibody-n-terminal-region-biotin-arp57666-p050-biotin.html</a>
Name	USP36 Antibody - N-terminal region : Biotin (ARP57666_P050-Biotin)
Protein Size (# AA)	1123 amino acids
Molecular Weight	123kDa
Conjugation	Biotin
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: <a href="#">SRHKS GDDPPARROGSEHTYESCGDGVPAPOKVLFPPTERLSLRWERVERV</a>
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 <a href="#">anti-USP36 (ARP57666_P050-Biotin) antibody</a>
Blocking Peptide	For anti-USP36 (ARP57666_P050-Biotin) antibody is <a href="#">Catalog# AAP57666</a> (Previous Catalog# AAPP42036)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human USP36
Uniprot ID	<a href="#">Q9P275-2</a>
Protein Name	Ubiquitin carboxyl-terminal hydrolase 36
Protein Accession #	<a href="#">NP_079366</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_025090</a>
Gene Symbol	<a href="#">USP36</a>
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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