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Diagnostik & molekulare Diagnostik



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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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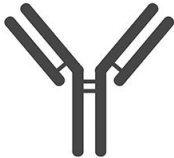
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Product Number	ARP58463_P050-Biotin
Product Page	www.avivasysbio.com/fbxo27-antibody-middle-region-biotin-arp58463-p050-biotin.html
Name	FBXO27 Antibody - middle region : Biotin (ARP58463_P050-Biotin)
Protein Size (# AA)	283 amino acids
Molecular Weight	31kDa
Conjugation	Biotin
NCBI Gene Id	126433
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	F-box protein 27
Alias Symbols	FBG5, Fbx27
Peptide Sequence	Synthetic peptide located within the following region: LDKFSAVPDPPIQWNNACLHVTHVFSNIKMGVRFVVSFEHRGQDTQFWAG
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Jin,J., (2004) Genes Dev. 18 (21), 2573-2580
Description of Target	Members of the F-box protein family, such as FBXO27, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1, cullin, and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains. Members of the F-box protein family, such as FBXO27, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]). [supplied by OMIM].
Protein Interactions	CLN5; HSP90AA1; RBX1; CUL1; SKP1; ELAVL1; MGMT; STUB1;
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-FBXO27 (ARP58463_P050-Biotin) antibody
Blocking Peptide	For anti-FBXO27 (ARP58463_P050-Biotin) antibody is Catalog# AAP58463 (Previous Catalog# AAPP34736)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human FBXO27
Uniprot ID	Q8NI29
Protein Name	F-box only protein 27
Protein Accession #	NP_849142
Purification	Affinity Purified
Nucleotide Accession #	NM_178820
Gene Symbol	FBXO27
Predicted Species Reactivity	Human, Mouse, Rat, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Application	WB

Predicted Homology Based on Immunogen Sequence	Dog: 93%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 93%; Rabbit: 93%; Rat: 93%; Zebrafish: 83%
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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