



# 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

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|  |   |
|--|---|
| Product Number                                 | ARP54856_P050-Biotin  |
| Product Page                                   | <a href="http://www.avivasysbio.com/fbxl4-antibody-n-terminal-region-biotin-arp54856-p050-biotin.html">www.avivasysbio.com/fbxl4-antibody-n-terminal-region-biotin-arp54856-p050-biotin.html</a>  |
| Name   | FBXL4 Antibody - N-terminal region : Biotin (ARP54856_P050-Biotin)  |
| Protein Size (# AA)                            | 621 amino acids   |
| Molecular Weight                               | 70kDa   |
| Conjugation                                    | Biotin  |
| NCBI Gene Id                                   | 26235   |
| Host   | Rabbit  |
| Clonality                                      | Polyclonal  |
| Concentration                                  | 0.5 mg/ml   |
| Gene Full Name                                 | F-box and leucine-rich repeat protein 4   |
| Alias Symbols                                  | FBL4, FBL5, MTDPS13   |
| Peptide Sequence                               | Synthetic peptide located within the following region:<br><a href="#">VLETYHPGAVIRILACSANPYSNPPAEVVRWEILWSERPTKVNASQARQE</a>  |
| Product Format                                 | Liquid. Purified antibody supplied in 1x PBS buffer.  |
| Description of Target                          | This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbls class and, in addition to an F-box, contains at least 9 tandem leucine-rich repeats. |
| Protein Interactions                           | ERLEC1; CLGN; KDM4A; UBC; SKP1;   |
| 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-FBXL4 (ARP54856_P050-Biotin) antibody</a>  |
| Blocking Peptide                               | For anti-FBXL4 (ARP54856_P050-Biotin) antibody is <a href="#">Catalog# AAP54856</a> (Previous Catalog# AAPP31660)   |
| Immunogen                                      | The immunogen is a synthetic peptide directed towards the N terminal region of human FBXL4  |
| Uniprot ID                                     | <a href="#">Q9UKA2</a>  |
| Protein Name                                   | F-box/LRR-repeat protein 4  |
| Protein Accession #                            | <a href="#">NP_036292</a>   |
| Purification                                   | Affinity Purified   |
| Nucleotide Accession #                         | <a href="#">NM_012160</a>   |
| Gene Symbol                                    | <a href="#">FBXL4</a>   |
| Predicted Species Reactivity                   | Human, Mouse, Rat, Cow, Dog, Horse, Pig, Rabbit   |
| Application                                    | WB  |
| Predicted Homology Based on Immunogen Sequence | Cow: 93%; Dog: 93%; Horse: 93%; Human: 100%; Mouse: 100%; Pig: 93%; Rabbit: 93%; Rat: 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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