



# 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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Product Number	ARP57739_P050-HRP
Product Page	<a href="http://www.avivasysbio.com/asb3-antibody-middle-region-hrp-arp57739-p050-hrp.html">www.avivasysbio.com/asb3-antibody-middle-region-hrp-arp57739-p050-hrp.html</a>
Name	ASB3 Antibody - middle region : HRP (ARP57739_P050-HRP)
Protein Size (# AA)	445 amino acids
Molecular Weight	49kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	51130
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Ankyrin repeat and SOCS box containing 3
Alias Symbols	ASB-3
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">LEIRSSLKSERLRSDSYISQLPLPRSLHNYLLYEDVLRMYEVP ELAAIQD</a>
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	The protein encoded by this gene is a member of the ankyrin repeat and SOCS box-containing (ASB) family of proteins. They contain ankyrin repeat sequence and SOCS box domain. The SOCS box serves to couple suppressor of cytokine signalling (SOCS) proteins and their binding partners with the elongin B and C complex, possibly targeting them for degradation. Multiple alternatively spliced transcript variants have been described for this gene but some of the full length sequences are not known.
Protein Interactions	PGAM5; ASB6; DNPEP; EPB41L3; CLASP2; SLC4A1AP; THRAP3; BCLAF1; PRDX6; CUL5; TCEB2; TCEB1; SRP14; SFPQ; RPS27; RPL38; RCN2; NONO; ERH; ATP5F1; ATP5C1; SLC25A5; AGL; PRMT6; KDM1A; ZAP70; HSP90AA1; DCUN1D1; ELAVL1; TNFRSF1B; S100A9; S100A8;
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-ASB3 (ARP57739_P050-HRP) antibody</a>
Blocking Peptide	For anti-ASB3 (ARP57739_P050-HRP) antibody is <a href="#">Catalog # AAP57739</a> (Previous Catalog # AAPP44091)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human ASB3
Uniprot ID	<a href="#">D6W5B5</a>
Protein Name	Ankyrin repeat and SOCS box protein 3
Protein Accession #	<a href="#">NP_665862</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_145863</a>
Gene Symbol	<a href="#">ASB3</a>
Predicted Species Reactivity	Human, Rat, Cow, Dog, Guinea Pig, Horse
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 79%; Dog: 86%; Guinea Pig: 86%; Horse: 86%; Human: 100%; Rat: 86%

**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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6370 Nancy Ridge Dr., Suite 104, San Diego, CA 92121 USA | Tel: (858)552-6979 | [info@avivasysbio.com](mailto:info@avivasysbio.com)