



# SZABO SCANDIC

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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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<b>Product Number</b>	ARP57949_P050-HRP
<b>Product Page</b>	<a href="http://www.avivasysbio.com/snf8-antibody-c-terminal-region-hrp-arp57949-p050-hrp.html">www.avivasysbio.com/snf8-antibody-c-terminal-region-hrp-arp57949-p050-hrp.html</a>
<b>Name</b>	SNF8 Antibody - C-terminal region : HRP (ARP57949_P050-HRP)
<b>Protein Size (# AA)</b>	258 amino acids
<b>Molecular Weight</b>	29kDa
<b>Conjugation</b>	HRP: Horseradish Peroxidase
<b>NCBI Gene Id</b>	11267
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	0.5 mg/ml
<b>Gene Full Name</b>	SNF8, ESCRT-II complex subunit, homolog (S. cerevisiae)
<b>Alias Symbols</b>	Dot3, EAP30, VPS22
<b>Peptide Sequence</b>	Synthetic peptide located within the following region: <a href="#">QVLEHLLKEGLAWLDLQAPGEAHYWLPALFTDLYSQEITAEFEAREALP</a>
<b>Product Format</b>	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
<b>Reference</b>	Malerod,L., (2007) Traffic 8 (11), 1617-1629
<b>Description of Target</b>	ELL encodes an RNA polymerase II transcription factor that undergoes frequent translocation in acute myeloid leukemia (AML). In addition to its elongation activity, ELL contains a novel type of RNA polymerase II interaction domain that is capable of repressing polymerase activity in promoter-specific transcription. EAP30 is a subunit of the ELL complex. EAP30 can interact with ELL and derepress ELL's inhibitory activity in vitro. SNF8, VPS25 (MIM 610907), and VPS36 (MIM 610903) form ESCRT-II (endosomal sorting complex required for transport II), a complex involved in endocytosis of ubiquitinated membrane proteins. SNF8, VPS25, and VPS36 are also associated in a multiprotein complex with RNA polymerase II elongation factor. SNF8, VPS25 (MIM 610907), and VPS36 (MIM 610903) form ESCRT-II (endosomal sorting complex required for transport II), a complex involved in endocytosis of ubiquitinated membrane proteins. SNF8, VPS25, and VPS36 are also associated in a multiprotein complex with RNA polymerase II elongation factor (ELL; MIM 600284) (Slagsvold et al., 2005 [PubMed 15755741]; Kamura et al., 2001 [PubMed 11278625]).[supplied by OMIM].
<b>Protein Interactions</b>	GOLGA2; VPS25; TRIM54; VAC14; UBC; BCAT1; SUV39H2; ACBD3; DUS3L; WDR12; PRMT6; RPUSD2; KDM1A; EFTUD2; TTC1; HARS; GTF2F1; GTF2E1; ELL; RBP1; MCM2; ADORA1; METTL14; NUDCD3; RILP; VPS36; CHMP6; VPS28; SNF8; TSG101; VPS20; NIF3L1; DVL2;
<b>Reconstitution and Storage</b>	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.
<b>Datasheets/Manuals</b>	Printable datasheet for <a href="#">anti-SNF8 (ARP57949_P050-HRP) antibody</a>
<b>Blocking Peptide</b>	For anti-SNF8 (ARP57949_P050-HRP) antibody is <a href="#">Catalog # AAP57949</a> (Previous Catalog # AAPP32360)
<b>Immunogen</b>	The immunogen is a synthetic peptide directed towards the C terminal region of human SNF8
<b>Uniprot ID</b>	<a href="#">Q96H20</a>
<b>Protein Name</b>	Vacuolar-sorting protein SNF8
<b>Protein Accession #</b>	<a href="#">NP_009172</a>
<b>Purification</b>	Affinity Purified
<b>Nucleotide Accession #</b>	<a href="#">NM_007241</a>
<b>Gene Symbol</b>	<a href="#">SNF8</a>

<b>Predicted Species Reactivity</b>	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
<b>Application</b>	WB
<b>Predicted Homology Based on Immunogen Sequence</b>	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 86%; Rabbit: 100%; Rat: 93%
<b>Image 1</b>	

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

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