



# 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	ARP55294_P050-Biotin
Product Page	<a href="http://www.avivasysbio.com/klk13-antibody-n-terminal-region-biotin-arp55294-p050-biotin.html">www.avivasysbio.com/klk13-antibody-n-terminal-region-biotin-arp55294-p050-biotin.html</a>
Name	KLK13 Antibody - N-terminal region : Biotin (ARP55294_P050-Biotin)
Protein Size (# AA)	277 amino acids
Molecular Weight	30kDa
Conjugation	Biotin
NCBI Gene Id	26085
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	kallikrein-related peptidase 13
Alias Symbols	KLKL4, KLK-L4
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">GKHALGRVEAGEQVREVVHSIPHPYRRSPHTLNHDHDMLELQSPVQL</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	Kallikreins are a subgroup of serine proteases having diverse physiological functions. Growing evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer and other disease biomarkers. This gene is one of the fifteen kallikrein subfamily members located in a cluster on chromosome 19. Expression of this gene is regulated by steroid hormones and may be useful as a marker for breast cancer. An additional transcript variant has been identified, but its full length sequence has not been determined.
Protein Interactions	SERPINF2; SERPINA1; A2M;
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-KLK13 (ARP55294_P050-Biotin) antibody</a>
Blocking Peptide	For anti-KLK13 (ARP55294_P050-Biotin) antibody is <a href="#">Catalog# AAP55294</a>
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human KLK13
Uniprot ID	<a href="#">Q9UKR3</a>
Protein Name	Kallikrein-13
Protein Accession #	<a href="#">NP_056411</a>
Purification	Affinity Purified
Gene Symbol	<a href="#">KLK13</a>
Predicted Species Reactivity	Human, Rat, Cow, Dog, Horse, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 86%; Dog: 100%; Horse: 100%; Human: 100%; Rabbit: 93%; Rat: 79%

**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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