



# 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	ARP55048_P050-FITC
Product Page	<a href="http://www.avivasysbio.com/dkk1-antibody-c-terminal-region-fitc-arp55048-p050-fitc.html">www.avivasysbio.com/dkk1-antibody-c-terminal-region-fitc-arp55048-p050-fitc.html</a>
Name	DKK1 Antibody - C-terminal region : FITC (ARP55048_P050-FITC)
Protein Size (# AA)	266 amino acids
Molecular Weight	29kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	22943
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	dickkopf2 homolog (Xenopus laevis)
Alias Symbols	SK, DKK-1
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">CARHFEWSKICKPVLKEGOVCTKHRRKGSHGLEIFORCYCGEGLSCRIQKD</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	DKK1 is a protein that is a member of the dickkopf family. It is a secreted protein with two cysteine rich regions and is involved in embryonic development through its inhibition of the WNT signaling pathway. Elevated levels of DKK1 in bone marrow plasma and peripheral blood is associated with the presence of osteolytic bone lesions in patients with multiple myeloma.
Protein Interactions	KRTAP10-1; LRP6; MDF1; LRP5; DPP4; SMAD9; KREMEN1; CORO1A; CTNBN1;
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-DKK1 (ARP55048_P050-FITC) antibody</a>
Blocking Peptide	For anti-DKK1 (ARP55048_P050-FITC) antibody is <a href="#">Catalog # AAP55048</a>
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human DKK1
UniProt ID	<a href="#">O94907</a>
Protein Name	Dickkopf-related protein 1
Sample Type Confirmation	DKK1 is supported by BioGPS gene expression data to be expressed in PANC1
Protein Accession #	<a href="#">NP_036374</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_012242</a>
Gene Symbol	<a href="#">DKK1</a>
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Goat, Guinea Pig, Horse, Rabbit, Sheep, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Goat: 85%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Sheep: 85%; Zebrafish: 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.

---

AVIVA SYSTEMS BIOLOGY

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