



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

www.szabo-scandic.com

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

Product Number	ARP56828_P050-HRP
Product Page	www.avivasysbio.com/glod4-antibody-n-terminal-region-hrp-arp56828-p050-hrp.html
Name	GLOD4 Antibody - N-terminal region : HRP (ARP56828_P050-HRP)
Protein Size (# AA)	298 amino acids
Molecular Weight	33kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	51031
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Glyoxalase domain containing 4
Alias Symbols	HC71, CGI-150, C17orf25
Peptide Sequence	Synthetic peptide located within the following region: EEFEFGCKAACNGPYDGKWSKTMVGFPEDDHFVAELTYNYGVGDYKLGN
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	The function of GLOD4 remains unknown.
Protein Interactions	UBC; APP; ELAVL1; PNRC2; NR4A1; BCL2L1; NUDT9;
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 anti-GLOD4 (ARP56828_P050-HRP) antibody
Blocking Peptide	For anti-GLOD4 (ARP56828_P050-HRP) antibody is Catalog# AAP56828 (Previous Catalog# AAPP39737)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human GLOD4
Uniprot ID	D3DTG9
Protein Name	Glyoxalase domain-containing protein 4
Sample Type Confirmation	GLOD4 is supported by BioGPS gene expression data to be expressed in Jurkat
Protein Accession #	NP_057164
Purification	Affinity Purified
Nucleotide Accession #	NM_016080
Gene Symbol	GLOD4
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Goat, Horse, Pig, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Dog: 100%; Goat: 86%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; 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