



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	ARP59129_P050-Biotin
Product Page	www.avivasysbio.com/icam1-antibody-n-terminal-region-biotin-arp59129-p050-biotin.html
Name	ICAM1 Antibody - N-terminal region : Biotin (ARP59129_P050-Biotin)
Protein Size (# AA)	532 amino acids
Molecular Weight	59kDa
Conjugation	Biotin
NCBI Gene Id	3383
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Intercellular adhesion molecule 1
Alias Symbols	BB2, CD54, P3.58
Peptide Sequence	Synthetic peptide located within the following region: LLPGNNRKYVELSNVQEDSQPMCYSNCPDGQSTAKTFLTVYWTPERVELA
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	This gene encodes a cell surface glycoprotein which is typically expressed on endothelial cells and cells of the immune system. It binds to integrins of type CD11a / CD18, or CD11b / CD18 and is also exploited by Rhinovirus as a receptor.
Protein Interactions	UBC; EGFR; RPL9; RPL26; RPL24; RPL23A; RPL22; RPL19; RPL18; RPL17; RPL13; RPL12; RPL11; EIF3CL; RPS26P11; HIST2H2BF; HIST1H2BA; HNRNPA3; TUBB; HIST2H3C; HIST1H2BK; TUBB6; TUBB7P; EIF3L; TUBE1; RPL26L1; YBX2; EIF3K; LSM3; PABPC1; RPL36; RPL13A; RPL35; SUPT
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-ICAM1 (ARP59129_P050-Biotin) antibody
Blocking Peptide	For anti-ICAM1 (ARP59129_P050-Biotin) antibody is Catalog# AAP59129 (Previous Catalog# AAPP45109)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human ICAM1
Uniprot ID	P05362
Protein Name	Intercellular adhesion molecule 1
Sample Type Confirmation	ICAM1 is strongly supported by BioGPS gene expression data to be expressed in 721_B, HeLa
Protein Accession #	NP_000192
Purification	Affinity Purified
Nucleotide Accession #	NM_000201
Gene Symbol	ICAM1
Predicted Species Reactivity	Human, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Human: 100%; Rabbit: 82%

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