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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

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|--|--|
| Product Number | ARP59129_P050-HRP |
| Product Page | www.avivasysbio.com/icam1-antibody-n-terminal-region-hrp-arp59129-p050-hrp.html |
| Name | ICAM1 Antibody - N-terminal region : HRP (ARP59129_P050-HRP) |
| Protein Size (# AA) | 532 amino acids |
| Molecular Weight | 59kDa |
| Conjugation | HRP: Horseradish Peroxidase |
| 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: LLPGNNRKVYELSNVQEDSQPMCYSNCPDGQSTAKTFLTVYWTPERVELA |
| Product Format | Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6. |
| 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-HRP) antibody |
| Blocking Peptide | For anti-ICAM1 (ARP59129_P050-HRP) 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.

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