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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

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Product Number	ARP59142_P050-Biotin
Product Page	www.avivasysbio.com/lag3-antibody-c-terminal-region-biotin-arp59142-p050-biotin.html
Name	LAG3 Antibody - C-terminal region : Biotin (ARP59142_P050-Biotin)
Protein Size (# AA)	525 amino acids
Molecular Weight	55kDa
Conjugation	Biotin
NCBI Gene Id	3902
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Lymphocyte-activation gene 3
Alias Symbols	CD223
Peptide Sequence	Synthetic peptide located within the following region: GFHLWRRQWRPRRFSALEQGIHPPQAQSKIIELEQEPEPEPEPEPEPEPE
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	Lymphocyte-activation protein 3 belongs to Ig superfamily and contains 4 extracellular Ig-like domains. The LAG3 gene contains 8 exons. The sequence data, exon/intron organization, and chromosomal localization all indicate a close relationship of LAG3 to CD4.
Protein Interactions	CENPJ; CEBPZ;
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-LAG3 (ARP59142_P050-Biotin) antibody
Blocking Peptide	For anti-LAG3 (ARP59142_P050-Biotin) antibody is Catalog# AAP59142 (Previous Catalog# AAPP45118)
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human LAG3
Uniprot ID	P18627
Protein Name	Lymphocyte activation gene 3 protein
Protein Accession #	NP_002277
Purification	Affinity Purified
Nucleotide Accession #	NM_002286
Gene Symbol	LAG3
Predicted Species Reactivity	Human, Mouse, Rat, Rabbit, Yeast
Application	WB
Predicted Homology Based on Immunogen Sequence	Human: 100%; Mouse: 93%; Rabbit: 93%; Rat: 100%; Yeast: 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.

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