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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP55553_P050-Biotin
Product Page	www.avivasysbio.com/gcet2-antibody-middle-region-biotin-arp55553-p050-biotin.html
Name	GCET2 Antibody - middle region : Biotin (ARP55553_P050-Biotin)
Protein Size (# AA)	178 amino acids
Molecular Weight	21kDa
Conjugation	Biotin
NCBI Gene Id	257144
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Germinal center expressed transcript 2
Alias Symbols	HGAL, GCAT2, GCET2
Peptide Sequence	Synthetic peptide located within the following region: YSL LHMPSTDPRHARSPED EYELLMPHRIS SHFLQQPRPLMAPSETQFSH
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Lu,X., (2007) Blood 110 (13), 4268-4277
Description of Target	GCET2 is a protein which may function in signal transduction pathways and whose expression is elevated in germinal cell lymphomas. It contains a putative PDZ-interacting domain, an immunoreceptor tyrosine-based activation motif (ITAM), and two putative SH2 binding sites. In B cells, its expression is specifically induced by interleukin-4. This gene encodes a protein which may function in signal transduction pathways and whose expression is elevated in germinal cell lymphomas. It contains a putative PDZ-interacting domain, an immunoreceptor tyrosine-based activation motif (ITAM), and two putative SH2 binding sites. In B cells, its expression is specifically induced by interleukin-4. Alternative splicing results in multiple transcript variants encoding different isoforms.
Protein Interactions	APPBP2; UBC;
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-GCSAM (ARP55553_P050-Biotin) antibody
Blocking Peptide	For anti-GCSAM (ARP55553_P050-Biotin) antibody is Catalog# AAP55553 (Previous Catalog # AAPP33419)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human GCET2
Uniprot ID	Q8N6F7
Protein Name	Germinal center-associated signaling and motility protein
Protein Accession #	NP_689998
Purification	Affinity Purified
Nucleotide Accession #	NM_152785
Gene Symbol	GCSAM
Predicted Species Reactivity	Human
Application	WB

Predicted Homology Based on Immunogen Sequence	Human: 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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