



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

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Product Number	ARP58431_P050-Biotin
Product Page	www.avivasysbio.com/romo1-antibody-n-terminal-region-biotin-arp58431-p050-biotin.html
Name	Romo1 Antibody - N-terminal region : Biotin (ARP58431_P050-Biotin)
Protein Size (# AA)	79 amino acids
Molecular Weight	8kDa
Conjugation	Biotin
NCBI Gene Id	67067
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Reactive oxygen species modulator 1
Alias Symbols	AI853864, 2010100O12Rik
Peptide Sequence	Synthetic peptide located within the following region: PVAVGPYQGQSQPSCFDRVKMGFVMGCAVGMMAAGALFGTFSLRIGMRGRE
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	Romo1 induces production of reactive oxygen species (ROS) which are necessary for cell proliferation. It may play a role in inducing oxidative DNA damage and replicative senescence.
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-Romo1 (ARP58431_P050-Biotin) antibody
Blocking Peptide	For anti-Romo1 (ARP58431_P050-Biotin) antibody is Catalog # AAP58431
Uniprot ID	A2AHC3
Protein Name	Calmodulin-regulated spectrin-associated protein 1
Protein Accession #	NP_001108548
Purification	Affinity Purified
Nucleotide Accession #	NM_001115076
Gene Symbol	Romo1
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 93%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 86%

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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