



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	ARP55675_P050-Biotin
Product Page	www.avivasysbio.com/endov-antibody-middle-region-biotin-arp55675-p050-biotin.html
Name	Endov Antibody - middle region : Biotin (ARP55675_P050-Biotin)
Protein Size (# AA)	338 amino acids
Molecular Weight	37kDa
Conjugation	Biotin
NCBI Gene Id	338371
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	endonuclease V
Alias Symbols	A730011L01Rik
Peptide Sequence	Synthetic peptide located within the following region: VACHLGVLTLPICIGVAKKLLQVDGLENNALHKEKIVLLQAGGDTFPLIG
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	ENDO V selectively cleaves DNA at the second phosphodiester bond 3' to hypoxanthine- and uracil-containing nucleotides. It shows higher activity towards single-stranded than double-stranded DNA and towards hypoxanthine than uracil.
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-Endov (ARP55675_P050-Biotin) antibody
Blocking Peptide	For anti-Endov (ARP55675_P050-Biotin) antibody is Catalog # AAP55675
Uniprot ID	Q8C9A2
Protein Name	Endonuclease V
Protein Accession #	NP_001158108
Purification	Affinity Purified
Nucleotide Accession #	NM_001164636
Gene Symbol	Endov
Predicted Species Reactivity	Human, Mouse, Cow, Dog, Guinea Pig, Horse, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 93%; Guinea Pig: 79%; Horse: 93%; Human: 100%; Mouse: 100%; Rabbit: 77%

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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