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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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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	ARP57727_P050-HRP
Product Page	www.avivasysbio.com/nsnce3-antibody-middle-region-hrp-arp57727-p050-hrp.html
Name	NSMCE3 Antibody - middle region : HRP (ARP57727_P050-HRP)
Protein Size (# AA)	304 amino acids
Molecular Weight	34kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	56160
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	NSE3 homolog, SMC5-SMC6 complex component
Alias Symbols	HCA4, LICS, NSE3, NDNL2, MAGEG1, MAGEL3
Peptide Sequence	Synthetic peptide located within the following region: IFGDPKKLITEDFVRQRYLEYRRIPHTDPVDYEFQWGPRTNLETSKMKVL
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	The protein encoded by this gene is part of the SMC5-6 chromatin reorganizing complex and is a member of the MAGE superfamily. This is an intronless gene.
Protein Interactions	EID3; NSMCE1; NSMCE4A; UBC; SMC6; PJA1; TRIM28; NGFR; E2F1;
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-NSMCE3 (ARP57727_P050-HRP) antibody
Blocking Peptide	For anti-NSMCE3 (ARP57727_P050-HRP) antibody is Catalog# AAP57727 (Previous Catalog# AAPP44079)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human NDNL2
Uniprot ID	Q96MG7
Protein Name	non-structural maintenance of chromosomes element 3 homolog
Protein Accession #	NP_619649
Purification	Affinity Purified
Nucleotide Accession #	NM_138704
Gene Symbol	NSMCE3
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Guinea Pig, Horse, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 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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