

Rabbit anti-Human NSMF Polyclonal Antibody | anti-NSMF antibody

NSMF Antibody

CATALOG # AAA230998	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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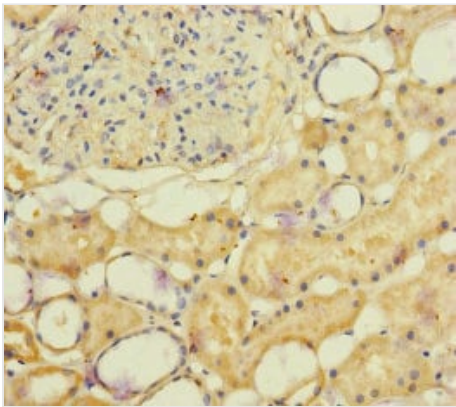
PRODUCT SYNONYMS

NSMF; Polyclonal Antibody; NSMF Antibody; NMDA receptor synaptonuclear signaling and neuronal migration factor; Nasal embryonic luteinizing hormone-releasing hormone factor; Nasal embryonic LHRH factor; NELF; anti-NSMF antibody

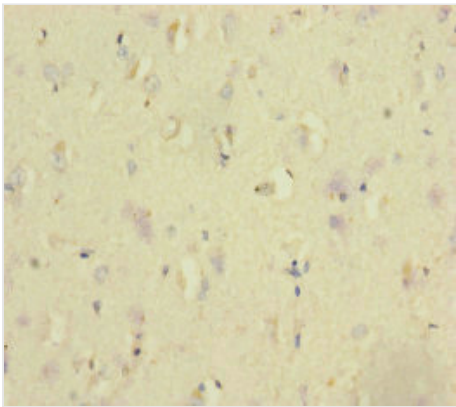
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	530
Applicable Applications for anti-NSMF antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human NMDA receptor synaptonuclear signaling and neuronal migration factor protein (C-280AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-160577 / sc-160578 / sc-133809
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human kidney tissue using AAA230998 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human brain tissue using AAA230998 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-NSMF antibody	Couples NMDA-sensitive glutamate receptor signaling to the nucleus and triggers long-lasting changes in the cytoarchitecture of dendrites and spine synapse processes. Part of the cAMP response element-binding protein (CREB) shut-off signaling pathway. Stimulates outgrowth of olfactory axons and migration of gonadotropin-releasing hormone (GnRH) and luteinizing-hormone-releasing hormone (LHRH) neuronal cells.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	195972909
NCBI GeneID	26012
NCBI Accession #	NP_001124441.1
NCBI GenBank Nucleotide #	NM_001130969.1
UniProt Accession #	Q6X4W1; Q2TB96; Q6X4V7; Q6X4V8; Q6X4V9; Q8N2M2; Q96SY1; Q9NPM4; Q9NPP3; Q9NPS3
Molecular Weight	57,139 Da
NCBI Official Full Name	NMDA receptor synaptonuclear signaling and neuronal migration factor isoform a
NCBI Official Synonym Full Names	NMDA receptor synaptonuclear signaling and neuronal migration factor
NCBI Official Symbol	NSMF
NCBI Official Synonym Symbols	HH9; NELF
NCBI Protein Information	NMDA receptor synaptonuclear signaling and neuronal migration factor
UniProt Protein Name	NMDA receptor synaptonuclear signaling and neuronal migration factor
UniProt Gene Name	NSMF
UniProt Synonym Gene Names	NELF; Nasal embryonic LHRH factor
UniProt Entry Name	NSMF_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.