

Rabbit NDNL2 Polyclonal Antibody | anti-NDNL2 antibody

NDNL2 Polyclonal Antibody

CATALOG # AAA167949	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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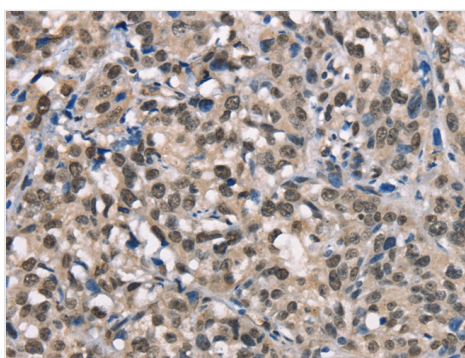
PRODUCT SYNONYMS

NDNL2; Polyclonal Antibody; NDNL2 Polyclonal Antibody; HCA4; NSE3; MAGEG1; MAGEL3; NSMCE3; anti-NDNL2 antibody

PRODUCT SPECIFICATIONS

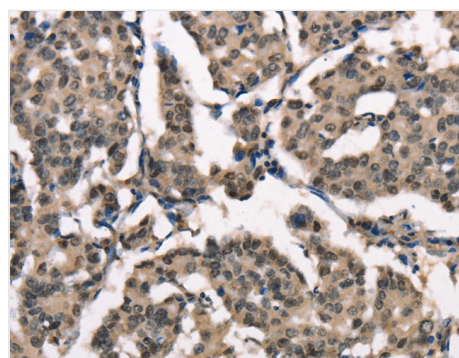
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.8mg/mL (varies by lot)
Sequence Length	304
Applicable Applications for anti-NDNL2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human NDNL2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



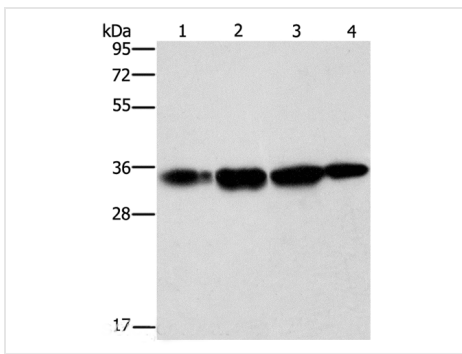
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer using NDNL2 Polyclonal Antibody at dilution of 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer using NDNL2 Polyclonal Antibody at dilution of 1:40



WB (Western Blot)

Western Blot analysis of Hela cell and Human prostate tissue, A172 cell and Mouse liver tissue using NDNL2 Polyclonal Antibody at dilution of 1:1500

ADDITIONAL INFORMATION

Related Product Information for anti-NDNL2 antibody

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. Component of the SMC5-SMC6 complex, a complex involved in repair of DNA double-strand breaks by homologous recombination. The complex may promote sister chromatid homologous recombination by recruiting the SMC1-SMC3 cohesin complex to double-strand breaks. The complex is required for telomere maintenance via recombination in ALT (alternative lengthening of telomeres) cell lines and mediates sumoylation of shelterin complex (telosome) components which is proposed to lead to shelterin complex disassembly in ALT-associated PML bodies (APBs).

NCBI AND UNIPROT INFORMATION

NCBI GI #	649110331
NCBI Official Full Name	NDNL2, partial

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ndnl2-antibody-immunohistochemistry-western-blot-elisa/167949>