

Rabbit anti-Human MAGEL2 Polyclonal Antibody | anti-MAGEL2 antibody

MAGEL2 Polyclonal Antibody

CATALOG # AAA167287	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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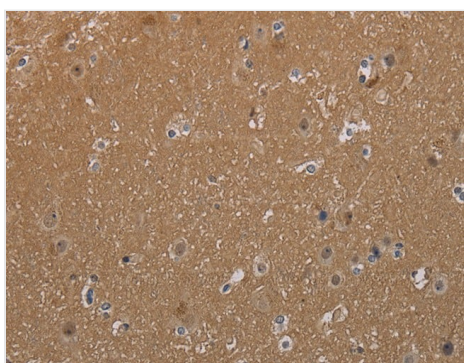
PRODUCT SYNONYMS

MAGEL2; Polyclonal Antibody; MAGEL2 Polyclonal Antibody; PWLS; nM15; NDNL1; anti-MAGEL2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% sodium azide, 50% glycerol, pH7.4
Sequence Length	1249
Applicable Applications for anti-MAGEL2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human MAGEL2
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20 degree C (regular). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using MAGEL2 Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-MAGEL2 antibody	Prader-Willi syndrome (PWS) is caused by the loss of expression of imprinted genes in chromosome 15q11-q13 region. Affected individuals exhibit neonatal hypotonia, developmental delay, and childhood-onset obesity. Necdin (NDN), a gene involved in the terminal differentiation of neurons, localizes to this region of the genome and has been implicated as one of the genes responsible for the etiology of PWS. This gene is structurally similar to NDN, is also localized to the PWS chromosomal region, and is paternally imprinted, suggesting a possible role for it in PWS.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	257900508
NCBI GeneID	54551
NCBI Accession #	NP_061939
NCBI GenBank Nucleotide #	NM_019066.4
UniProt Accession #	Q9UJ55
NCBI Official Full Name	MAGE-like protein 2
NCBI Official Synonym Full Names	melanoma antigen family L2
NCBI Official Symbol	MAGEL2
NCBI Official Synonym Symbols	PWLS; nM15; NDNL1
NCBI Protein Information	MAGE-like protein 2; MAGE-like 2; necdin-like protein 1; protein nM15
UniProt Protein Name	MAGE-like protein 2
UniProt Gene Name	MAGEL2
UniProt Synonym Gene Names	NDNL1
UniProt Entry Name	MAGL2_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/magel2-antibody-immunohistochemistry-elisa/167287>