

Rabbit MORF4L2 Polyclonal Antibody | anti-MORF4L2 antibody

MORF4L2 Polyclonal Antibody

CATALOG # AAA175932	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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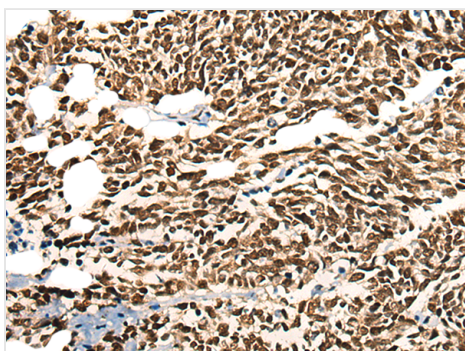
PRODUCT SYNONYMS

MORF4L2; Polyclonal Antibody; MORF4L2 Polyclonal Antibody; KIAA0026; MO4L2; MORF related gene X protein; MORF-related gene X protein; Morf4l2; MORFL2; Mortality factor 4 like protein 2; Mortality factor 4-like protein 2; MRGX; MSL3 2 protein; Protein MSL3-2; Transcription factor like protein MRGX; Transcription factor-like protein MRGX; anti-MORF4L2 antibody

PRODUCT SPECIFICATIONS

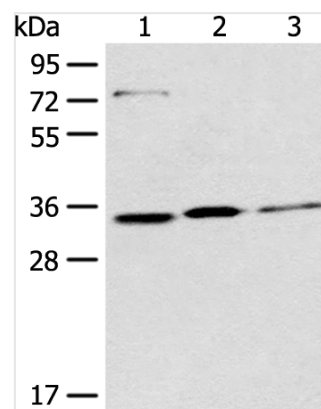
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.7mg/mL (varies by lot)
Sequence Length	288
Applicable Applications for anti-MORF4L2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human MORF4L2
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using MORF4L2 Polyclonal Antibody at dilution of 1:25(×200)



WB (Western Blot)

Western blot analysis of 293T HeLa and A431 cell lysates using MORF4L2 Polyclonal Antibody at dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-MORF4L2 antibody	Component of the NuA4 histone acetyltransferase complex which is involved in transcriptional activation of select genes principally by acetylation of nucleosomal histone H4 and H2A. This modification may both alter nucleosome - DNA interactions and promote interaction of the modified histones with other proteins which positively regulate transcription. This complex may be required for the activation of transcriptional programs associated with oncogene and proto-oncogene mediated growth induction, tumor suppressor mediated growth arrest and replicative senescence, apoptosis, and DNA repair. The NuA4 complex ATPase and helicase activities seem to be, at least in part, contributed by the association of RUVBL1 and RUVBL2 with EP400. NuA4 may also play a direct role in DNA repair when directly recruited to sites of DNA damage. Also component of the MSIN3A complex which acts to repress transcription by deacetylation of nucleosomal histones.
Product Categories/Family for anti-MORF4L2 antibody	Cancer; Epigenetics and Nuclear Signaling; Metabolism

NCBI AND UNIPROT INFORMATION

NCBI GI #	215490021
NCBI GeneID	9643
NCBI Accession #	NP_001135890.1
NCBI GenBank Nucleotide #	NP_001135890.1
UniProt Accession #	Q15014
Molecular Weight	32 kDa
NCBI Official Full Name	mortality factor 4-like protein 2
NCBI Official Synonym Full Names	mortality factor 4 like 2
NCBI Official Symbol	MORF4L2
NCBI Official Synonym Symbols	MRGX; MORFL2
NCBI Protein Information	mortality factor 4-like protein 2
UniProt Protein Name	Mortality factor 4-like protein 2
UniProt Gene Name	MORF4L2
UniProt Synonym Gene Names	KIAA0026; MRGX
UniProt Entry Name	MO4L2_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://stage.aaabiotech.com/polyclonal/morf4l2-antibody-immunohistochemistry-western-blot-elisa/175932>