

Anti-NMRK2 antibody

Cat. No.	ml164285
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-NMRK2 rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Synthetic peptide of human NMRK2
Reactivity	Human
Content	1.56 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	NMRK2
Full name	nicotinamide riboside kinase 2
Synonyms	MIBP; NRK2; ITGB1BP3
Swissprot	Q9NPI5

Target Background

Catalyzes the phosphorylation of nicotinamide riboside (NR) and nicotinic acid riboside (NaR) to form nicotinamide mononucleotide (NMN) and nicotinic acid mononucleotide (NaMN). Reduces laminin matrix deposition and cell adhesion to laminin, but not to fibronectin. Involved in the regulation of PXN at the protein level and of PXN tyrosine phosphorylation. May play a role in the regulation of terminal myogenesis.

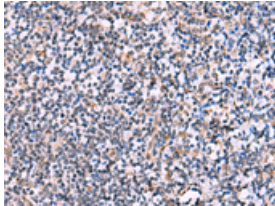
Applications

Immunohistochemistry

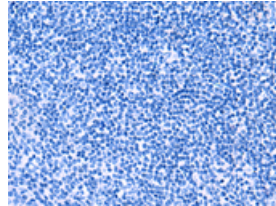
Predicted cell location: Cytoplasm

Positive control: Human tonsil

Recommended dilution: 40-150



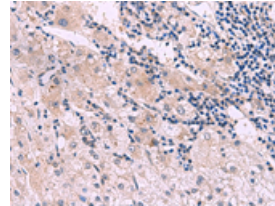
The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using ml164285(NMRK2 Antibody) at dilution 1/55, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)



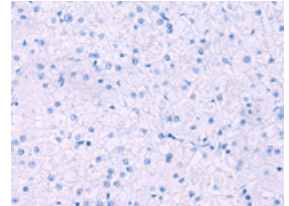
Predicted cell location: Cytoplasm

Positive control: Human liver cancer

Recommended dilution: 40-150



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using ml164285(NMRK2 Antibody) at dilution 1/55, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)



ELISA

Recommended dilution: 5000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn