

DMTF1 Rabbit pAb

货号: B20646

产品信息

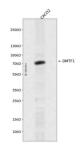
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 561-760 of human DMT F1 (NP_066968.3).
序列	VTVQCHTPRVIIQTVATEDITSSISQAELTVDSDIQSSDFPEPPDALEADTFPDEIHHPKMTVEPSFNDAHVSKFSDQNSTEL MNSVMVRTEEEISDTDLKQEESPSDLASAYVTEGLESPTIEEQVDQTIDDETILIVPSPHGFIQASDVIDTESVLPLTTLTDPIL QHHQEESNIIGSSLGSPVSEDSKDVEDLVNCH

靶点信息

研究背景	This gene encodes a transcription factor that contains a cyclin D-binding domain, three central Myb-like r epeats, and two flanking acidic transactivation domains at the N- and C-termini. The encoded protein is in duced by the oncogenic Ras signaling pathway and functions as a tumor suppressor by activating the tran scription of ARF and thus the ARF-p53 pathway to arrest cell growth or induce apoptosis. It also activates the transcription of aminopeptidase N and may play a role in hematopoietic cell differentiation. The trans criptional activity of this protein is regulated by binding of D-cyclins. This gene is hemizygously deleted in approximately 40% of human non-small-cell lung cancer and is a potential prognostic and gene-therapy t arget for non-small-cell lung cancer. Multiple transcript variants encoding different isoforms have been fo und for this gene.
基因 ID	9988
基因名	DMTF1
Swiss	Q9Y222
别名	DMTF1;DMP1;DMTF;MRUL;hDMP1

产品验证



Western blot analysis of DMTF1 expressed in CACO2 using DMTF1 Rabbit pAb at 1:1000. Secondary antib ody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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