

产品名称: EBP1 / PA2G4 (2M5) Rabbit Monoclonal Antibody
产品货号: AMRe10274



产品概述 (Summary)

产品名称 (Production Name)	EBP1 / PA2G4 (2M5) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	PA2G4
别名 (Alternative Names)	hG4 1; Mpp1; p38 2G4; Pa2g4; Plfap;
基因 ID (Gene ID)	5036.0
蛋白 ID (SwissProt ID)	Q9UQ80.A synthetic peptide of human EBP1

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:2000-1:20000,IHC 1:50-1:100,ICC/IF 1:100-1:200,FC 1:20-1:50
蛋白分子量 (Molecular Weight)	44kDa

研究背景 (Background)

May play a role in a ERBB3-regulated signal transduction pathway. Seems be involved in growth regulation. Acts a

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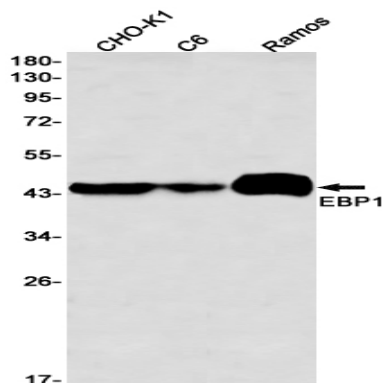


corepressor of the androgen receptor (AR) and is regulated by the ERBB3 ligand neuregulin-1/hereregulin (HRG). May play a role in a ERBB3-regulated signal transduction pathway. Seems be involved in growth regulation. Acts a corepressor of the androgen receptor (AR) and is regulated by the ERBB3 ligand neuregulin-1/hereregulin (HRG). Inhibits transcription of some E2F1- regulated promoters, probably by recruiting histone acetylase (HAT) activity. Binds RNA. Associates with 28S, 18S and 5.8S mature rRNAs, several rRNA precursors and probably U3 small nucleolar RNA. May be involved in regulation of intermediate and late steps of rRNA processing. May be involved in ribosome assembly. Mediates cap- independent translation of specific viral IRESs (internal ribosomal entry site) (By similarity). Regulates cell proliferation, differentiation, and survival. Isoform 1 suppresses apoptosis whereas isoform 2 promotes cell differentiation (By similarity).

研究领域 (Research Area)

Epigenetics and Nuclear Signaling

图片 (Image Data)



Western blot detection of EBP1 in CHO-K1,C6,Ramos cell lysates using EBP1 antibody(1:1000 diluted).

注意事项 (Note)

For research use only .