

产品名称: BRD2 Rabbit Monoclonal Antibody
产品货号: AMRe87428



产品概述 (Summary)

产品名称 (Production Name)	BRD2 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

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% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	BRD2
别名 (Alternative Names)	FSH; NAT; RNF3; FSRG1; RING3; D6S113E; O27.1.1; BRD2-IT1
基因 ID (Gene ID)	6046
蛋白 ID (SwissProt ID)	P25440.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000,IHC 1:50-1:100,ICC/IF 1:20-1:50,FC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW:88 kDa; Observed MW:110 kDa

研究背景 (Background)

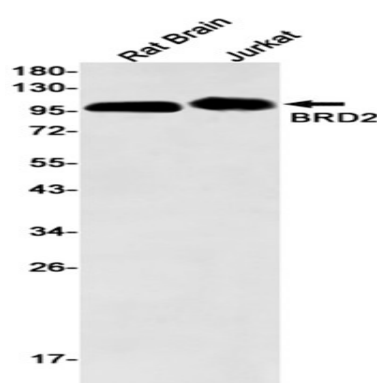
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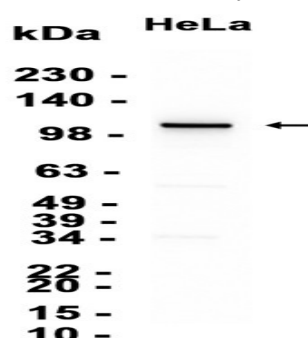
This gene encodes a transcriptional regulator that belongs to the BET (bromodomains and extra terminal domain) family of proteins. This protein associates with transcription complexes and with acetylated chromatin during mitosis, and it selectively binds to the acetylated lysine-12 residue of histone H4 via its two bromodomains. The gene maps to the major histocompatibility complex (MHC) class II region on chromosome 6p21.3, but sequence comparison suggests that the protein is not involved in the immune response. This gene has been implicated in juvenile myoclonic epilepsy, a common form of epilepsy that becomes apparent in adolescence. Multiple alternatively spliced variants have been described for this gene. [provided by RefSeq, Dec 2010]

研究领域 (Research Area)

图片 (Image Data)



Western blot detection of BRD2 in Rat Brain, Jurkat cell lysates using BRD2 antibody (1:500 diluted).



Western blot analysis of extracts from HeLa cells using AMRe87428 at 1:2000.

注意事项 (Note)

For research use only.