

产品名称: OTX1 Rabbit Polyclonal Antibody
产品货号: APRab15540



产品概述 (Summary)

产品名称 (Production Name)	OTX1 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
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)	Polyclonal
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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.61% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	OTX1
别名 (Alternative Names)	Homeobox protein OTX1 (Orthodenticle homolog 1)
基因 ID (Gene ID)	5013.0
蛋白 ID (SwissProt ID)	P32242.Synthesized peptide derived from human OTX1 AA range: 236-286

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000
蛋白分子量 (Molecular Weight)	38kDa

研究背景 (Background)

This gene encodes a member of the bicoid sub-family of homeodomain-containing transcription factors. The encoded

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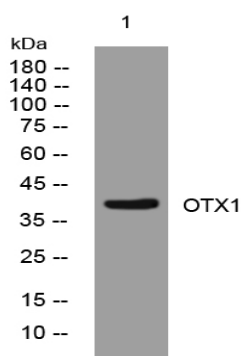


protein acts as a transcription factor and may play a role in brain and sensory organ development. A similar protein in mouse is required for proper brain and sensory organ development and can cause epilepsy. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2015],developmental stage:Embryo.,function:Probably plays a role in the development of the brain and the sense organs. Can bind to the BCD target sequence (BTS): 5'-TCTAATCCC-3',similarity:Belongs to the paired homeobox family. Bicoid subfamily.,similarity:Contains 1 homeobox DNA-binding domain.,tissue specificity:Expressed in brain.,

研究领域 (Research Area)

Neuroscience

图片 (Image Data)



Western blot analysis of lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4° over night

注意事项 (Note)

For research use only .