

产品名称: Oct-6 Rabbit Polyclonal Antibody
产品货号: APRab15105



产品概述 (Summary)

产品名称 (Production Name)	Oct-6 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ELISA
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 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	POU3F1 POU3F1; OCT6; OTF6; POU domain; class 3, transcription factor 1; Octamer-binding protein 6; Oct-6; Octamer-binding transcription factor 6; OTF-6; POU domain transcription factor SCIP
别名 (Alternative Names)	
基因 ID (Gene ID)	5453.0
蛋白 ID (SwissProt ID)	Q03052.The antiserum was produced against synthesized peptide derived from human OCT6. AA range:311-360

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	45kDa

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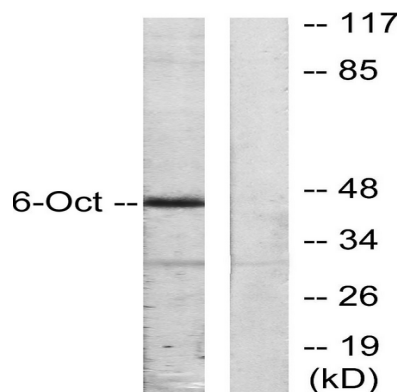
研究背景 (Background)

function:Transcription factor that binds to the octamer motif (5'-ATTTGCAT-3'). Thought to be involved in early embryogenesis and neurogenesis.,similarity:Belongs to the POU transcription factor family. Class-3 subfamily.,similarity:Contains 1 homeobox DNA-binding domain.,similarity:Contains 1 POU-specific domain.,tissue specificity:Expressed in embryonal stem cells and in the developing brain.,function:Transcription factor that binds to the octamer motif (5'-ATTTGCAT-3'). Thought to be involved in early embryogenesis and neurogenesis.,similarity:Belongs to the POU transcription factor family. Class-3 subfamily.,similarity:Contains 1 homeobox DNA-binding domain.,similarity:Contains 1 POU-specific domain.,tissue specificity:Expressed in embryonal stem cells and in the developing brain.,

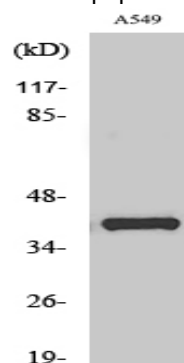
研究领域 (Research Area)

OCT; Epigenetics and Nuclear Signaling; Transcription; Domain Families; Developmental Families; POU; Cell Type Marker; Neural Stem Cell marker; Neuroscience; Neurology process; Neurogenesis

图片 (Image Data)



Western blot analysis of lysates from A549 cells, using OCT6 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using Oct-6 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and

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Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA) .

注意事项 (Note)

For research use only .