

产品名称: Activin A Receptor Type IB Rabbit Monoclonal Antibody
产品货号: AMRe01607



产品概述 (Summary)

产品名称 (Production Name)	Activin A Receptor Type IB Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal 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)	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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	ACVR1B
别名 (Alternative Names)	ACVR1B; ACVRLK4; ALK4; Activin receptor type-1B; Activin receptor type IB; ACTR-IB; Activin receptor-like kinase 4; ALK-4; Serine/threonine-protein kinase receptor R2; SKR2
基因 ID (Gene ID)	91
蛋白 ID (SwissProt ID)	P36896.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW: 57 kDa; Observed MW: 57 kDa

产品名称: Activin A Receptor Type IB Rabbit Monoclonal Antibody
产品货号: AMRe01607



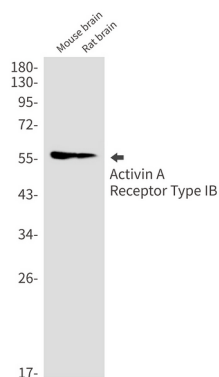
研究背景 (Background)

On ligand binding, forms a receptor complex consisting of two type II and two type I transmembrane serine/threonine kinases. Type II receptors phosphorylate and activate type I receptors which autophosphorylate, then bind and activate SMAD transcriptional regulators. Phosphorylates TDP2.

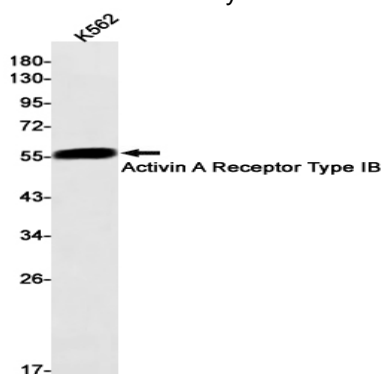
研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western blot analysis of Activin A Receptor Type IB in mouse brain, rat brain lysates using Activin A Receptor Type IB antibody.



Western blot analysis of Activin A Receptor Type IB in K562 lysates using Activin A Receptor Type IB antibody.

注意事项 (Note)

For research use only .