

ALK-1 Rabbit Polyclonal Antibody

Catalog# UZ-PA00540

Product information

产品货号	UZ-PA00540
别名	ACVRL1; ACVRLK1; ALK1; Serine/threonine-protein kinase receptor R3; SKR3; Activin receptor-like kinase 1; ALK-1; TGF-B superfamily receptor type I; TSR-I
产品名称	ALK-1 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ACVRL1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	94
Human Swissprot No.	P37023
免疫原	The antiserum was produced against synthesized peptide derived from the N-terminal region of human ACVRL1. AA range:21-70
稀释度	WB 1:500-1:2000, IHC-P 1:100-300, ELISA 1:20000, IF-P/IF-F/IF-ICC 1:50-200
预测分子量	56kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	This gene encodes a type I cell-surface receptor for the TGF-beta superfamily of ligands. It shares with other type I receptors a high degree of similarity in serine-threonine kinase subdomains, a glycine- and serine-rich region (called the G S domain) preceding the kinase domain, and a short C-terminal tail. The encoded protein, sometimes termed ALK1, shares similar domain structures with other closely related ALK or activin receptor-like kinase proteins that form a subfamily of receptor serine/threonine kinases. Mutations in this gene are associated with hemorrhagic telangiectasia type 2, also known as Rendu-Osler-Weber syndrome 2. [provided by RefSeq, Jul 2008],
细胞定位	Cell membrane ; Single-pass type I membrane protein .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal