

兔抗 BMPR2 多克隆抗体

中文名称: 兔抗 BMPR2 多克隆抗体

英文名称: Anti-BMPR2 rabbit polyclonal antibody

别名: BMR2; PPH1; BMPR3; BRK-3; T-ALK; BMPR-II

抗原: BMPR2

储 存: 冷冻(-20℃)

宿 主: Rabbit

相关类别: 一抗

反应种属: Human, Mouse

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

This gene encodes a member of the bone morphog enetic protein (BMP) receptor family of transmembr ane serine/threonine kinases. The ligands of this receptor are BMPs, which are members of the TGF-bet a superfamily. BMPs are involved in endochondral b one formation and embryogenesis. These proteins transduce their signals through the formation of hete romeric complexes of two different types of serine (threonine) kinase receptors: type I receptors of about 50-55 kD and type II receptors of about 70-80 k D. Type II receptors bind ligands in the absence of



	type I receptors, but they require their respective ty pe I receptors for signaling, whereas type I receptor s require their respective type II receptors for ligand binding. Mutations in this gene have been associate d with primary pulmonary hypertension, both familia I and fenfluramine-associated, and with pulmonary v enoocclusive disease.
Applications:	ELISA, IHC
Name of antibody:	BMPR2
Immunogen:	Fusion protein of human BMPR2
Full name:	bone morphogenetic protein receptor, type II (serine /threonine kinase)
Synonyms :	BMR2; PPH1; BMPR3; BRK-3; T-ALK; BMPR-II
SwissProt:	Q13873
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human esophagus cancer
IHC Recommend dilution:	25-100

