

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： BMPR2; 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 morphogenetic protein (BMP) receptor family of transmembrane serine/threonine kinases. The ligands of this receptor are BMPs, which are members of the TGF-beta superfamily. BMPs are involved in endochondral bone formation and embryogenesis. These proteins transduce their signals through the formation of heteromeric 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 kD. Type II receptors bind ligands in the absence of type I receptors, but they require their respective type I receptors for signaling, whereas type I receptor

	s require their respective type II receptors for ligand binding. Mutations in this gene have been associated with primary pulmonary hypertension, both familial and fenfluramine-associated, and with pulmonary venoocclusive 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

