

兔抗 EPHB4 多克隆抗体

中文名称: 兔抗 EPHB4 多克隆抗体

英文名称: Anti-EPHB4 rabbit polyclonal antibody

别名: HTK; MYK1; TYRO11

储存: 冷冻 (-20℃)

抗原: EPHB4

宿主: Rabbit

反应种属: Human, Mouse

相关类别: 一抗

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

Ephrin receptors and their ligands, the ephrins, mediate numerous developmental processes, particularly in the nervous system. Based on their structures and sequence relationships, ephrins are divided into the ephrin-A (EFNA) class, which are anchored to the membrane by a glycosylphosphatidylinositol linkage, and the ephrin-B (EFNB) class, which are transmembrane proteins. The Eph family of receptors are divided into 2 groups based on the similarity of their extracellular domain sequences and their affinities for binding ephrin-A and ephrin-B ligands. Ephrin receptors make up the largest subgroup of the receptor tyrosine kinase (RTK) family. The protein encoded by this gene binds to ephrin-B2 and plays an essential role in vascular development.

Applications:	ELISA, IHC
Name of antibody:	EPHB4
Immunogen:	Synthetic peptide of human EPHB4
Full name:	EPH receptor B4
Synonyms :	HTK; MYK1; TYRO11
SwissProt:	P54760
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human breast cancer and Human thyroid cancer
IHC Recommend dilution:	25-100



