兔抗 EFNB3 多克隆抗体

中文名称：兔抗 EFNB3 多克隆抗体

英文名称： Anti-EFNB3 rabbit polyclonal antibody

别　名： EFL6; EPLG8; LERK8

相关类别： 一抗

储　存： 冷冻（-20℃）

宿　主： Rabbit

抗　原： EFNB3

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:	EFNB3, a member of the ephrin gene family, is important in brain development as well as in its maintenance. Moreover, since levels of EFNB3 expression were particularly high in several forebrain subregions compared to other brain subregions, it may play a pivotal role in forebrain function. The EPH and EPH-related receptors comprise the largest subfamily of receptor protein-tyrosine kinases and have been implicated in mediating developmental events, particularly in the nervous system. EPH Receptors typically have a single kinase domain and an extracellular region containing a Cys-rich domain an

	d 2 fibronectin type III repeats. The ephrin ligands and receptors have been named by the Eph Nomenclature Committee (1997). 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 similarly divided into 2 groups based on the similarity of their extracellular domain sequences and their affinities for binding ephrin-A and ephrin-B ligands.
Applications:	ELISA, WB, IHC
Name of antibody:	EFNB3
Immunogen:	Synthetic peptide of human EFNB3
Full name:	ephrin-B3
Synonyms :	EFL6; EPLG8; LERK8
SwissProt:	Q15768
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human cervical cancer
IHC Recommend dilution:	20-100
WB Predicted band size:	36 kDa
WB Positive control:	K562,SKOV3 and NIH/3T3 cell lysates
WB Recommended dilution:	200-1000