

兔抗 PTK2 多克隆抗体

中文名称：兔抗 PTK2 多克隆抗体

英文名称： Anti-PTK2 rabbit polyclonal antibody

别名： FAK; FADK; FAK1; FRNK; PPP1R71; p125FAK; pp125FAK

相关类别： 一抗

储存： 冷冻（-20℃）

抗原： PTK2

宿主： Rabbit

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

This gene encodes a cytoplasmic protein tyrosine kinase which is found concentrated in the focal adhesions that form between cells growing in the presence of extracellular matrix constituents. The encoded protein is a member of the FAK subfamily of protein tyrosine kinases but lacks significant sequence similarity to kinases from other subfamilies. Activation of this gene may be an important early step in cell growth and intracellular signal transduction pathways triggered in response to certain neural peptides or to cell interactions with the extracellular matrix.

	Several transcript variants encoding different isoforms have been found for this gene, but the full-length natures of only three of them have been determined.
Applications:	ELISA, WB
Name of antibody:	PTK2
Immunogen:	Fusion protein of human PTK2
Full name:	protein tyrosine kinase 2
Synonyms :	FAK; FADK; FAK1; FRNK; PPP1R71; p125FAK; pp125FAK
SwissProt:	Q05397
ELISA Recommended dilution:	2000-5000
WB Predicted band size:	119 kDa
WB Positive control:	231, NIH/3T3, A431 and hela cells
WB Recommended dilution:	500-2000

