

小鼠抗 PTK2 单克隆抗体

中文名称： 小鼠抗 PTK2 单克隆抗体

英文名称： Anti-PTK2 mouse monoclonal antibody

别名： protein tyrosine kinase 2; FAK; FADK; FAK1; FRNK; PPP1R71; p125FAK; pp125FAK

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： PTK2

反应种属： Human

标记物： Unconjugate

克隆类型： Mouse Monoclonal

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.

Applications:	WB, IF, IP
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
WB Predicted band size:	119 kDa
WB Positive control:	COS7, HUVEC, A549 and HeLa cell lysates
WB Recommended dilution:	1000-5000
IF positive control:	HeLa cells
IF Recommend dilution:	100-200



