

兔抗 PAK3(Ab-154) 多克隆抗体

中文名称：兔抗 PAK3(Ab-154) 多克隆抗体

英文名称： Anti-PAK3(Ab-154) rabbit polyclonal antibody

别名： bPAK; MRX30; MRX47; OPHN3; hPAK3; CDKN1A; PAK3beta

抗原： PAK3(Ab-154)

储存： 冷冻（-20℃） 避光

宿主： Rabbit

反应种属： Human Rat

相关类别： 一抗

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

PAK proteins are critical effectors that link Rho GTPases to cytoskeleton reorganization and nuclear signaling. PAK proteins, a family of serine/threonine p21-activating kinases, serve as targets for the small GTP binding proteins Cdc42 and RAC and have been implicated in a wide range of biological activities. The protein encoded by this gene forms an activated complex with GTP-bound RAS-like (P21), CDC2 and RAC1 proteins which then catalyzes a variety of targets. This protein may be necessary for dendritic development and for the rapid cytoskeletal reorganization in dendritic spines associated with synaptic plasticity. Defects in this gene are

	the cause of non-syndromic mental retardation X-linked type 30 (MRX30), also called X-linked mental retardation type 47 (MRX47). Alternatively spliced transcript variants encoding different isoforms have been identified.
Applications:	WB
Name of antibody:	PAK3(Ab-154)
Immunogen:	Synthesized non-phosphopeptide derived from human PAK3 around the phosphorylation site of serine 154 (Y-M-S(p)-F-T).
Full name:	p21 protein (Cdc42/Rac)-activated kinase 3
Synonyms :	bPAK; MRX30; MRX47; OPHN3; hPAK3; CDKN1A; PAK3beta
SwissProt:	O75914
WB Predicted band size:	62 kDa
WB Positive control:	Rat heart tissue lysate
WB Recommended dilution:	500-3000

