

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Anti-Human/Mouse DOK6 Polyclonal Antibody

多克隆抗体

产品货号: PA03575

第三版

描述:DOK6 (docking protein 6) is a novel member of the DOK4/5 subclass of the p62 DOK family of intracellular adaptor molecules. DOK6 is highly expressed in the developing central nervous system and is co expressed with Ret in several locations, including sympathetic, sensory, and parasympathetic ganglia, as well as in the ureteric buds of the developing kidneys. Pull down assays using the DOK6 phosphotyrosine binding (PTB) domain and GDNF activated Ret indicate that DOK6 binds to the phosphorylated Ret Tyr(1062) residue. Moreover, ligand activation of Ret resulted in phosphorylation of tyrosine residue(s) located within the unique C terminus of DOK6 predominantly through a Src dependent mechanism, indicating that DOK6 is a substrate of the Ret Src signaling pathway.

抗原:Synthesized peptide derived from the Internal region of human Dok-6

配方:

如何使用:加1ml超纯水重溶

稳定性: -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

稀释液:PBS (pH7.4) ， 1% BSA

应用:WB 1 ~ 5 μ g/ml.

特异性:Highly expressed in fetal and adult brain. Highly expressed in the cerebellum. Weak expression in kidney, spinal cord and testis.