

DUSP5 (16E6) Rabbit Monoclonal Antibody

Catalog# UZ-MA01410

Product information

产品货号	UZ-MA01410
别名	DUSP; HVH3
产品名称	DUSP5 (16E6) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IF-ICC
反应种属	Human,Mouse
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of human DUSP5
稀释度	WB 1:1000, IF-ICC 1:100
参考分子量	42kDa
预测分子量	42kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The protein encoded by this gene is a member of the dual specificity protein phosphatase subfamily. These phosphatases inactivate their target kinases by dephosphorylating both the phosphoserine/threonine and phosphotyrosine residues. They negatively regulate members of the mitogen-activated protein (MAP) kinase superfamily (MAPK/ERK, SAPK/JNK, p38), which are associated with cellular proliferation and differentiation. Different members of the family of dual specificity phosphatases show distinct substrate specificities for various MAP kinases, different tissue distribution and subcellular localization, and different modes of inducibility of their expression by extracellular stimuli. This gene product inactivates ERK1, is expressed in a variety of tissues with the highest levels in pancreas and brain, and is localized in the nucleus. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	Q16690
Clonality	Monoclonal