

兔抗 DUSP12 多克隆抗体

中文名称：兔抗 DUSP12 多克隆抗体

英文名称： Anti-DUSP12 rabbit polyclonal antibody

别名： YVH1, DUSP1

抗原： DUSP12

储存： 冷冻（-20℃）

宿主： Rabbit

相关类别： 一抗

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

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 is 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 ge

	ne product is the human ortholog of the Saccharomyces cerevisiae YVH1 protein tyrosine phosphatase. It is localized predominantly in the nucleus, and is novel in that it contains, and is regulated by a zinc finger domain.
Applications:	ELISA, WB, IHC
Name of antibody:	DUSP12
Immunogen:	Fusion protein of human DUSP12
Full name:	dual specificity phosphatase 12
Synonyms :	YVH1, DUSP1
SwissProt:	Q9UNI6
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human brain
IHC Recommend dilution:	25-100
WB Predicted band size:	38 kDa
WB Positive control:	Jurkat cells
WB Recommended dilution:	200-1000



