

## 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 su

	<p>bcellular localization, and different modes of inducibility of their expression by extracellular stimuli. This gene product is the human ortholog of the <i>Saccharomyces cerevisiae</i> 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.</p>
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	DUSP12
<b>Immunogen:</b>	Fusion protein of human DUSP12
<b>Full name:</b>	dual specificity phosphatase 12
<b>Synonyms :</b>	YVH1, DUSP1
<b>SwissProt:</b>	Q9UNI6
<b>ELISA Recommended dilution:</b>	1000-5000
<b>IHC positive control:</b>	Human brain
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	38 kDa
<b>WB Positive control:</b>	Jurkat cells
<b>WB Recommended dilution:</b>	200-1000



