

兔抗 DUSP5 多克隆抗体

中文名称：兔抗 DUSP5 多克隆抗体

英文名称：Anti-DUSP5 rabbit polyclonal antibody

别名：DUSP; HVH3

相关类别：一抗

抗原：DUSP5

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human, 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 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, a

	nd 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.
Applications:	ELISA, WB, IHC
Name of antibody:	DUSP5
Immunogen:	Synthetic peptide of human DUSP5
Full name:	dual specificity phosphatase 5
Synonyms:	DUSP; HVH3
SwissProt:	Q16690
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human gastric cancer
IHC Recommend dilution:	20-100
WB Predicted band size:	42 kDa
WB Positive control:	K562 cell lysate
WB Recommended dilution:	200-1000



