

兔抗 DUSP10 多克隆抗体

中文名称：兔抗 DUSP10 多克隆抗体

英文名称： Anti-DUSP10 rabbit polyclonal antibody

别名： MKP5; MKP-5

抗原： DUSP10

储存： 冷冻（-20℃）

宿主： Rabbit

相关类别： 一抗

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

Dual specificity protein phosphatases inactivate their target kinases by dephosphorylating both the phosphoserine/threonine and phosphotyrosine residues. They negatively regulate members of the MAPK superfamily (MAPK/ERK, SAPK/JNK, p38), which is associated with cellular proliferation and differentiation. Different members of this family of dual specificity phosphatases show distinct substrate specificities for MAPKs, different tissue distribution and subcellular localization, and different modes of inducibility of their expression by extracellular stimuli. This gene product binds to and inactivates p38 and SAPK/JNK, but not MAPK/ERK. Its subcellular localization is unique; it is evenly distributed

	ed in both the cytoplasm and the nucleus.
Applications:	ELISA, WB, IHC
Name of antibody:	DUSP10
Immunogen:	Fusion protein of human DUSP10
Full name:	dual specificity phosphatase 10
Synonyms :	MKP5; MKP-5
SwissProt:	Q9Y6W6
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human brain and human thyroid cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	53 kDa
WB Positive control:	Mouse brain tissue
WB Recommended dilution:	200-1000



