

兔抗 DUSP27 多克隆抗体

中文名称：兔抗 DUSP27 多克隆抗体

英文名称：Anti-DUSP27 rabbit polyclonal antibody

相关类别：一抗

储 存：冷冻 (-20℃)

抗 原：DUSP27

宿 主：Rabbit

反应种属：Human, Mouse

标 记 物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Dual specificity phosphatases (DSPs) are a subclass of the protein tyrosine phosphatase (PTP) gene superfamily, which are selective for dephosphorylating critical phosphothreonine and phosphotyrosine residues within MAP kinases. DSP gene expression is induced by a host of growth factors and/or cellular stresses, thereby negatively regulating MAP kinase superfamily members, including MAPK/ERK, SAPK/JNK and p38. DUSP27 (dual specificity phosphatase 27), also known as FMDSP or DUPD1 (dual specificity phosphatase and pro isomerase domain containing 1), is a 220 amino acid cytoplasmic protein that belongs to the protein-tyrosine phosphatase family. Expressed in skeletal muscle, liver and adipose tissue, DUSP27 may play a role in energy metabolism. The gene encoding DUSP27 is referred to as DUPD1 and map

	s to human chromosome 10, which houses over 1,200 genes and comprises nearly 4.5% of the human genome.
Applications:	ELISA, IHC
Name of antibody:	DUSP27
Immunogen:	Synthetic peptide of human DUSP27
Full name:	dual specificity phosphatase 27 (putative)
SwissProt:	Q5VZP5
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human ovarian cancer; Human thyroid cancer
IHC Recommend dilution:	50-300



