

兔抗 PHTF2 多克隆抗体

中文名称：兔抗 PHTF2 多克隆抗体

英文名称： Anti-PHTF2 rabbit polyclonal antibody

相关类别： 一抗

储 存： 冷冻（-20℃）

宿 主： Rabbit

抗 原： PHTF2

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

PHTF2 (putative homeodomain transcription factor 2) is a 785 amino acid protein that contains one basic helix-loop-helix (bHLH) domain and belongs to the PHTF family. Homologous to PHTF1, PHTF2 exhibits strongest similarity within putative homeodomains and both N- and C-terminal regions. Existing as four alternatively spliced isoforms, PHTF2 localizes to nucleus and participates in DNA binding. PHTF2 may also play a role in transcriptional regulation. While PHTF1 is expressed mainly in testis, PHTF2 is predominantly expressed in muscle, which suggests that both may have acquired different functions after their duplication and divergence. The gene that encodes PHTF2 maps to human chromosome 7q11.23.

Applications:	ELISA, IHC
Name of antibody:	PHTF2
Immunogen:	Fusion protein of human PHTF2
Full name:	putative homeodomain transcription factor 2
SwissProt:	Q8N3S3
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human thyroid cancer and human lung cancer
IHC Recommend dilution:	25-100



