

兔抗 DMRT3 多克隆抗体

中文名称：兔抗 DMRT3 多克隆抗体

英文名称： Anti-DMRT3 rabbit polyclonal antibody

别名： DMRTA3

相关类别： 一抗

抗原： DMRT3

储存： 冷冻（-20℃）

宿主： Rabbit

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

The DMRT (doublesex and mab-3 related transcription factor) genes encode a large family of transcription factors that are related to the Drosophila doublesex proteins. Expressed primarily in the gonads, DMRT proteins contain cysteine-rich DNA-binding motifs and are thought to play an important role in sexual development. DMRT3 (doublesex and mab-3 related transcription factor 3), also known as DMRTA3, is a 472 amino acid protein that contains one DM DNA-binding domain and belongs to the DMRT family. Localized to the nucleus, DMRT3 is expressed specifically in testis and is thought to regulate transcriptional events during early sexual development. The gene encoding

	DMRT3 maps to human chromosome 9, which houses over 900 genes and comprises nearly 4% of the human genome. Hereditary hemorrhagic telangiectasia, and Familial dysautonomia, are both associated with chromosome 9. Notably, chromosome 9 encompasses the largest interferon family gene cluster.
Applications:	ELISA, WB, IHC
Name of antibody:	DMRT3
Immunogen:	Fusion protein of human DMRT3
Full name:	doublesex and mab-3 related transcription factor 3
Synonyms:	DMRTA3
SwissProt:	Q9NQL9
IHC positive control:	Human gastric cancer and human brain
IHC Recommend dilution:	25-100
WB Predicted band size:	51 kDa
WB Positive control:	Mouse stomach and brain tissue
WB Recommended dilution:	500-2000



