

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 tes

	<p>tis 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, which is characterized by harmful vascular defects, and Familial dysautonomia, are both associated with chromosome 9. Notably, chromosome 9 encompasses the largest interferon family gene cluster.</p>
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

