

## Product datasheet

# Anti-DMRT2 antibody ab49181

### 1 图像

#### 概述

产品名称	Anti-DMRT2抗体
描述	兔多克隆抗体to DMRT2
宿主	Rabbit
特异性	This antibody recognizes DMRT2
经测试应用	适用于: WB, ELISA
种属反应性	与反应: Mouse 预测可用于: Rat, Dog, Human
免疫原	A region within synthetic peptide: PFHSVFFQQL SDKSGPELNA PFVKEAFEET PKKHRECLVK ESQKYTFID, corresponding to C terminal amino acids 469-518 of Human DMRT2 <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
阳性对照	SP2/0 lysate

#### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservative: 0.09% Sodium azide Constituents: 2% Sucrose, PBS
纯度	Protein A purified
克隆	多克隆
同种型	IgG

#### 应用

Our [Abpromise guarantee](#) covers the use of **ab49181** in the following tested applications.

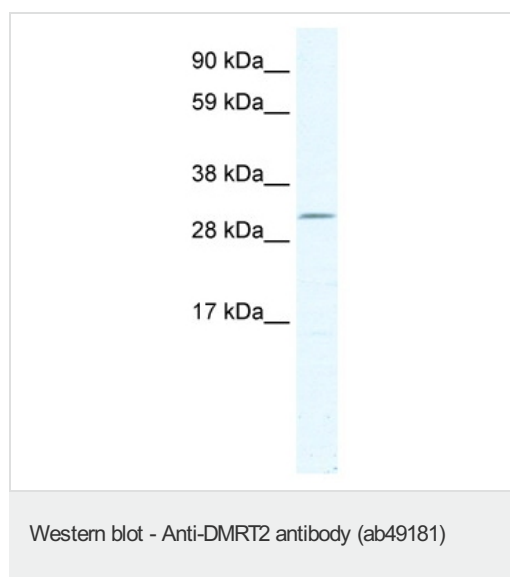
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab 评论	说明
WB		Use a concentration of 2.5 µg/ml. Detects a band of approximately 37 kDa (predicted molecular weight: 37 kDa). Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.
ELISA		Use at an assay dependent concentration. ELISA titre using peptide based assay was 1:1562500.

## 靶标

组织特异性	Expressed in testis, kidney and skeletal muscle.
序列相似性	Belongs to the DMRT family. Contains 1 DM DNA-binding domain.
细胞定位	Nucleus.

## 图片



Anti-DMRT2 antibody (ab49181) at 2.5 µg/ml + SP2/0 lysate at 10 µg with 5% skimmed milk in PBS.

### Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

**Predicted band size:** 37 kDa

**Observed band size:** 37 kDa

Gel concentration: 12%

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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