

Product datasheet

Anti-PRDM9 antibody ab101013

概述

产品名称	Anti-PRDM9抗体
描述	兔多克隆抗体to PRDM9
宿主	Rabbit
特异性	ab101013 is predicted to crossreact with Human 56 kDa PRDM7.
经测试应用	适用于: WB, ELISA, ICC
种属反应性	与反应: Human 预测可用于: Mouse
免疫原	Synthetic peptide derived from N terminal domain of Human PRMD9.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
存储溶液	Preservative: None Constituents: Whole serum
纯度	Whole antiserum
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab101013** 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 at an assay dependent dilution. Predicted molecular weight: 103 kDa.
ELISA		Use at an assay dependent dilution.
ICC		Use at an assay dependent dilution.

靶标

功能	Histone methyltransferase that specifically trimethylates 'Lys-4' of histone H3 during meiotic prophase and is essential for proper meiotic progression. Does not have the ability to mono- and dimethylate 'Lys-4' of histone H3. H3 'Lys-4' methylation represents a specific tag for epigenetic transcriptional activation. Plays a central role in the transcriptional activation of genes during early meiotic prophase.
序列相似性	Contains 14 C2H2-type zinc fingers. Contains 1 KRAB-related domain. Contains 1 SET domain.
细胞定位	Nucleus. Chromosome.

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- Replacement or refund for products not performing as stated on the datasheet
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- We provide support in Chinese, English, French, German, Japanese and Spanish
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