

### Anti-galectin 9/Gal-9 antibody ab216479

#### 1 图像

#### 概述

产品名称	Anti-galectin 9/Gal-9抗体
描述	兔多克隆抗体to galectin 9/Gal-9
宿主	Rabbit
经测试应用	适用于: IHC-P
种属反应性	与反应: Mouse 预测可用于: Rat 
免疫原	Synthetic peptide corresponding to Rat galectin 9/Gal-9 aa 50-150 conjugated to keyhole limpet haemocyanin. Database link: <a href="#">P97840</a>  <a href="#">Run BLAST with</a>  <a href="#">Run BLAST with</a>
阳性对照	Mouse kidney tissue.
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

#### 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. Avoid freeze / thaw cycle.
存储溶液	pH: 7.40 Preservative: 0.02% Proclin 300 Constituents: 50% Glycerol (glycerin, glycerine), 1% BSA, 48.98% TBS, 1X
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee      **Abpromise™**承诺保证使用ab216479于以下的经测试应用

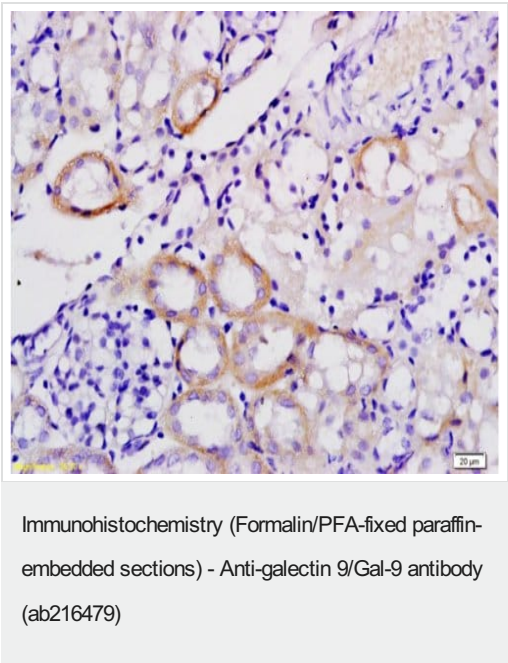
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		1/100 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

功能	Binds galactosides. Has high affinity for the Forssman pentasaccharide. May play a role in thymocyte-epithelial interactions relevant to the biology of the thymus. Inhibits cell proliferation. It is a ligand for HAVCR2/TIM3. Induces T-helper type 1 lymphocyte (Th1) death. Isoform Short acts as an eosinophil chemoattractant.
组织特异性	Peripheral blood leukocytes and lymphatic tissues. Overexpressed in Hodgkin disease tissue.
序列相似性	Contains 2 galectin domains.
结构域	Contains two homologous but distinct carbohydrate-binding domains.
细胞定位	Cytoplasm. Secreted. May also be secreted by a non-classical secretory pathway.

图片



Immunohistochemical analysis of formalin-fixed paraffin-embedded mouse kidney tissue, labeling galectin 9/Gal-9 using ab216479 at a 1/200 dilution, followed by conjugation to the secondary antibody and DAB staining.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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