abcam

Product datasheet

Anti-PAX8 antibody [ZR-1] ab122944

概述

产品名称	Anti-PAX8抗体[ZR-1]
描述	兔单克隆抗体[ZR-1] to PAX8
宿主	Rabbit
经测试应用	**适用于:** IHC-Fr, IHC-P
种属反应性	**与反应:** Mouse, Rat, Human
免疫原	Synthetic peptide corresponding to the C-terminus of Human PAX8.
阳性对照	Thyroid carcinoma, Ovarian Clear Cell Carcinoma.
常规说明	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. 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&As

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	Preservative: 0.1% Sodium azide Constituents: 0.2% BSA, 99% Tissue culture supernatant
纯度	Tissue culture supernatant
克隆	单克隆
克隆编号	ZR-1
同种型	IgG

应用

The Abpromise guarantee	**Abpromise™承诺保证使用**ab122944**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-Fr		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.

靶标

功能	Transcription factor for the thyroid-specific expression of the genes exclusively expressed in the thyroid cell type, maintaining the functional differentiation of such cells.
组织特异性	Expressed in the excretory system, thyroid gland and Wilms tumors.
疾病相关	Defects in PAX8 are the cause of congenital hypothyroidism non-goitrous type 2 (CHNG2) [MIM:218700]. CHNG2 is a disease characterized by thyroid dysgenesis, the most frequent cause of congenital hypothyroidism, accounting for 85% of case. The thyroid gland can be completely absent (athyreosis), ectopically located and/or severely hypoplastic. Ectopic thyroid gland is the most frequent malformation, with thyroid tissue being found most often at the base of the tongue.
序列相似性	Contains 1 paired domain.
发展阶段	In developing excretory system, during thyroid differentiation and in adult thyroid.
细胞定位	Nucleus.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit **https://www.abcam.cn/abpromise** or contact our technical team.

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- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors