

Product datasheet

Anti-LHX9 antibody ab28737

1 References 2 图像

概述

产品名称	Anti-LHX9抗体
描述	兔多克隆抗体到 LHX9
宿主	Rabbit
经测试应用	适用于: IHC-P, ELISA, WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Cat, Dog, Pig, Caenorhabditis elegans, Drosophila melanogaster, Zebrafish 
免疫原	A region within synthetic peptide: HNPDAKDLKQ LAQKTGLTKR VLQVWFQNAR AKFRRNLLRQ ENGGVDKADG, corresponding to C terminal amino acids 289-338 of Human LHX9 Run BLAST with ExPASy Run BLAST with NCBI
阳性对照	WB: Jurkat cell lysate. IHC-P: Human intestine tissue.

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 **ab28737** in the following tested applications.

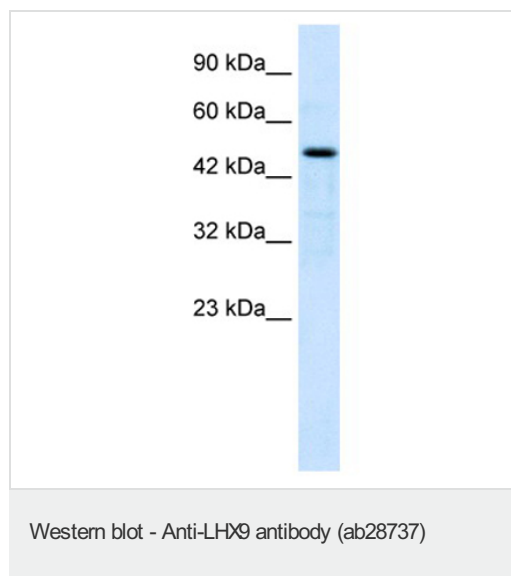
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab 评论	说明
IHC-P		Use at an assay dependent concentration.
ELISA		1/62500.
WB		Use a concentration of 1.25 µg/ml. Detects a band of approximately 51 kDa (predicted molecular weight: 44 kDa). Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

靶标

功能	Involved in gonadal development.
序列相似性	Contains 1 homeobox DNA-binding domain. Contains 2 LIM zinc-binding domains.
细胞定位	Nucleus.

图片



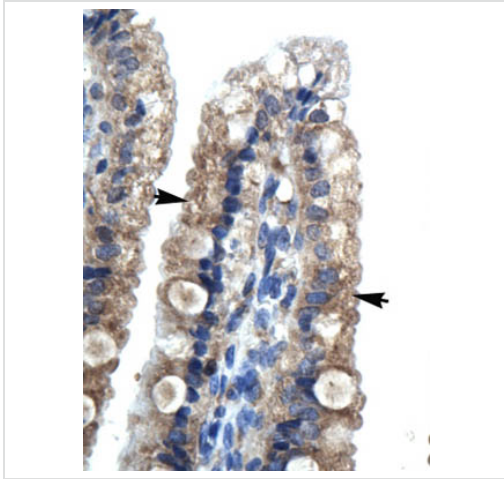
Anti-LHX9 antibody (ab28737) at 1.25 µg/ml +
Jurkat cell lysate at 10 µg/ml

Secondary

HRP conjugated anti Rabbit IgG at 1/50000
dilution

Predicted band size: 44 kDa

Observed band size: 51 kDa



Ab28737, at a dilution of 4.0-8.0 $\mu\text{g/ml}$, staining LHX9 in paraffin embedded human intestine tissue by Immunohistochemistry. The arrows point to positively labelled epithelial cells of the intestinal villus.

Magnification: 400X.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-LHX9 antibody (ab28737)

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

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.

Terms and conditions

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