

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to 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: None 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.

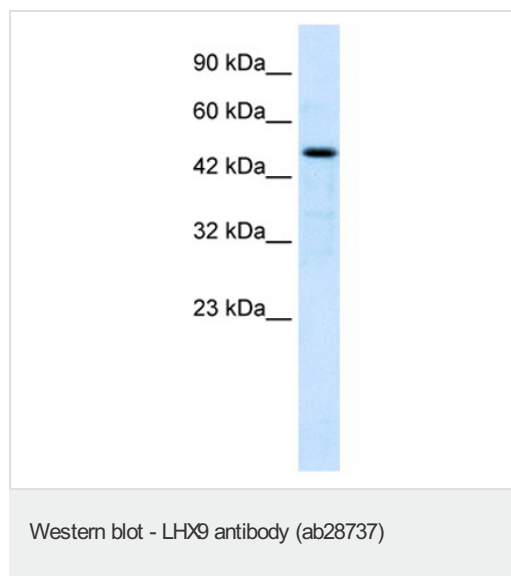
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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



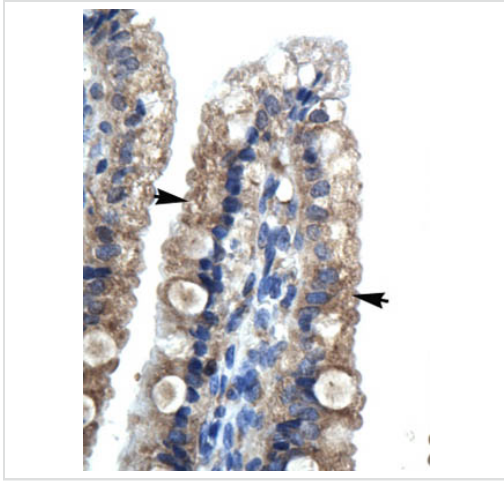
Anti-LHX9 antibody (ab28737) at 1.25 µg/ml +
Jurkat cell lysate at 10 µg/ml

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 (Paraffin-embedded sections)
- LHX9 antibody (ab28737)

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