


Anti-Yes1 antibody ab106158

1 图像

概述

产品名称	Anti-Yes1抗体
描述	兔多克隆抗体to Yes1
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Horse, Cow, Macaque monkey, Gorilla, Orangutan 
免疫原	Synthetic peptide corresponding to Human Yes1 aa 1-100 conjugated to keyhole limpet haemocyanin. (Peptide available as ab127968)
阳性对照	This antibody gave a positive signal in the following whole cell lysates: HepG2; Jurkat; HEK293; Caco2; MCF7.
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&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 or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.40 Preservative: 0.02% Sodium azide Constituent: PBS
	Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help.

纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab106158于以下的经测试应用

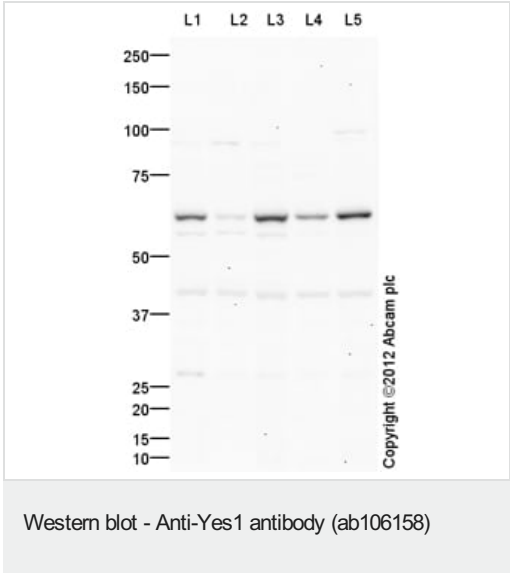
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Detects a band of approximately 61 kDa (predicted molecular weight: 61 kDa).

靶标

功能	Promotes infectivity of Neisseria gonorrhoeae in epithelial cells by phosphorylating MCP/CD46.
序列相似性	Belongs to the protein kinase superfamily. Tyr protein kinase family. SRC subfamily. Contains 1 protein kinase domain. Contains 1 SH2 domain. Contains 1 SH3 domain.
翻译后修饰	Autophosphorylated.
细胞定位	Cytoplasm > cytosol. In epithelial cells infected with Neisseria gonorrhoeae, forms aggregates beneath bacterial microcolonies.
形式	This protein is known to be similar in amino acid sequence to HCK (P08631), LCK (P06239), FYN (P06241), SRC (P12931), and LYN (P07948). Therefore, cross-reactivity with these homologous proteins may be observed. We would be happy to provide immunogen alignment information upon request.

图片



All lanes : Anti-Yes1 antibody (ab106158) at 1 µg/ml (Milk Blocked - 3%)

Lane 1 : HepG2 (Human hepatocellular liver carcinoma cell line) Whole Cell Lysate

Lane 2 : Jurkat (Human T cell lymphoblast-like cell line) Whole Cell Lysate

Lane 3 : HEK293 (Human embryonic kidney cell line) Whole Cell Lysate

Lane 4 : MCF7 (Human breast adenocarcinoma cell line) Whole Cell Lysate

Lane 5 : Caco 2 (Human colonic carcinoma cell line) Whole Cell Lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) preadsorbed (**ab97080**) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 61 kDa

Observed band size: 61 kDa

Additional bands at: 27 kDa, 42 kDa, 57 kDa, 90 kDa. We are unsure as to the identity of these extra bands.

Exposure time: 12 minutes

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

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