

Product datasheet

Anti-DHRS9 antibody ab70145

1 图像

概述

产品名称	Anti-DHRS9抗体
描述	小鼠多克隆抗体to DHRS9
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	DHRS9 full-length human protein (NP_005762.2)
阳性对照	DHRS9 transfected 293T cell lysate

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: None Constituents: 1X PBS, pH 7.2
纯度	Protein G purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab70145** in the following tested applications.

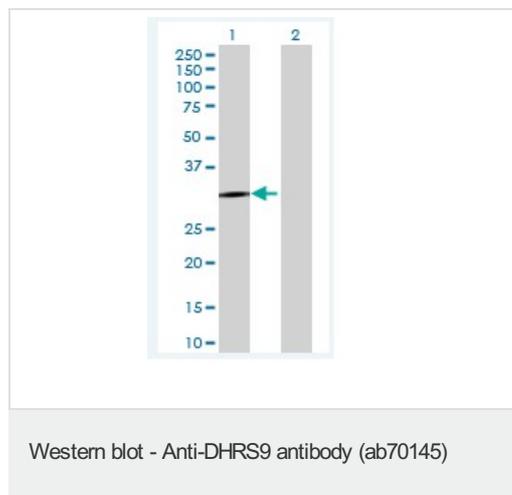
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/500 - 1/1000. Detects a band of approximately 35 kDa (predicted molecular weight: 35 kDa).

靶标

功能	3-alpha-hydroxysteroid dehydrogenase that converts 3-alpha-tetrahydroprogesterone (allopregnanolone) to dihydroxyprogesterone and 3-alpha-androstenediol to dihydroxyprogesterone. May play a role in the biosynthesis of retinoic acid from retinaldehyde, but seems to have low activity with retinoids. Can utilize both NADH and NADPH.
组织特异性	Highly expressed in trachea and epidermis. Detected at lower levels in spinal cord, bone marrow, brain, tongue, esophagus, heart, colon, testis, placenta, lung, skeletal muscle and lymph node.
序列相似性	Belongs to the short-chain dehydrogenases/reductases (SDR) family.
细胞定位	Microsome membrane. Endoplasmic reticulum membrane. Associated with microsomal membranes.

图片



All lanes : Anti-DHR9 antibody (ab70145)
at 1/500 dilution

Lane 1 : DHR9 transfected 293T cell lysate

Lane 2 : non transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat Anti-Mouse IgG (H&L)-HRP
Conjugate at 1/2500 dilution

Predicted band size: 35 kDa

Observed band size: 35 kDa

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

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