

Recombinant Human CDX2 protein ab114247

2 图像

描述

产品名称 重组人CDX2蛋白

表达系统 Wheat germ

Accession **Q99626**

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MYVSYLLDKDVSMYPSSVRHSGGLNLAPQNFVSPQYPDYGG
YHVAAAAA
AAANLDSAQSPGPSWPAAYGAPLREDWNGYAPGGAAAAANAV
AHGPNNGGS
PAAAMGYSSPADYHPHHHPHHHPHHPAAAPSCASGLLQTLNP
GPPGPAAT
AAAELSPGGQRRNLCEWMRKPAAQSLGSQVKTRTKDKYRVV
YTDHQRLE
LEKEFHYSRYITIRRKAEALATLGLSERQVKIWFQNRRAKER
KINKKKLQ
QQQQQPPQPPPPPPQPPQPQGPLRSVPEPLSPVSSLQASV
SGSVPGVL GPTGGVLNPTVTQ

预测分子量 61 kDa including tags

氨基酸 1 to 313

技术指标

Our **Abpromise guarantee** covers the use of **ab114247** in the following tested applications.

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

应用 ELISA
SDS-PAGE
Western blot

形式 Liquid

补充说明

制备和贮存

稳定性和存储

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCl

常规信息

功能

Involved in the transcriptional regulation of multiple genes expressed in the intestinal epithelium. Important in broad range of functions from early differentiation to maintenance of the intestinal epithelial lining of both the small and large intestine.

序列相似性

Belongs to the Caudal homeobox family.

Contains 1 homeobox DNA-binding domain.

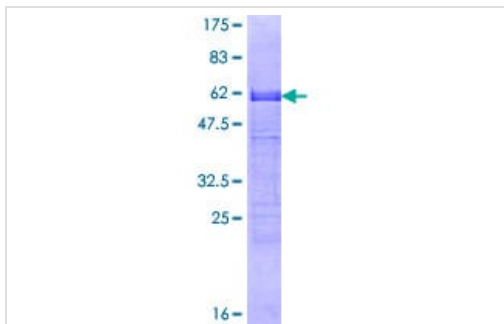
翻译后修饰

Phosphorylation of Ser-60 mediates the transactivation capacity.

细胞定位

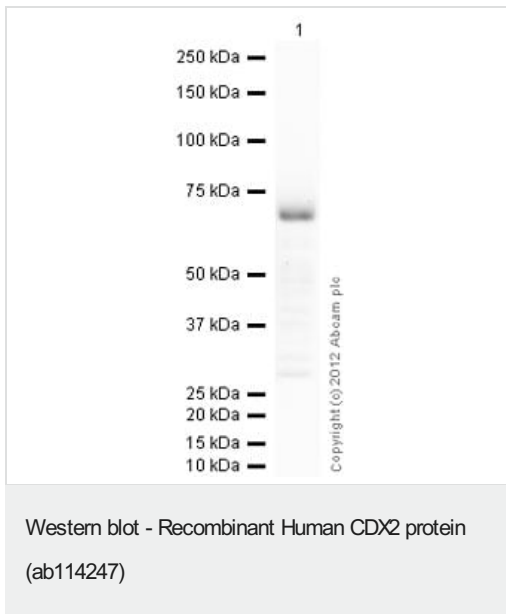
Nucleus.

图片



12.5% SDS-PAGE showing ab114247 at approximately 60.54kDa stained with Coomassie Blue.

SDS-PAGE - Recombinant Human CDX2 protein
(ab114247)



Anti-CDX2 antibody (**ab88129**) at 1 µg/ml + Recombinant Human CDX2 protein (ab114247) at 0.01 µg

Secondary

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

Developed using the ECL technique.

Performed under reducing conditions.

Exposure time: 10 seconds

ab88129 recognizes the full length tagged recombinant CDX2 protein (ab114247) which has an expected molecular weight of 61 kDa.

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

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