# abcam

# Product datasheet

# Recombinant Human Cytochrome b245 Light Chain/p22-phox protein ab152314

# 1 图像

## 描述

产品名称 重组人Cytochrome b245 Light Chain/p22-phox蛋白

表达系统 Wheat germ

**蛋白长度** Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGQIEWAMWANEQALASGLSECTSGTVEAAAWRGVPRPQPGP

RATYRVGK

 ${\tt WGARRARPGRGQARRVRGTGAGPSGRGLEGGVLRPPVIPLQT}$ 

LRSAAPLP

 ${\tt HSLLSVPRLREGGSCSAGEEAVQPRWFPGSPPRSPRVGAPAW}$ 

**ASGEAPLP** 

 ${\tt LGSQLAWRSLSLGLGWGMGSCPGAQPFSSGVCAGGGLRFHKA}$ 

PKPPSDGP

AQPSCTGTLLLGWDGTAPSHPPVHLLRGSGEGSGLHLEMDPL

GTRARECL AQHG

预**测分子量** 54 kDa including tags

# 技术指标

Our Abpromise quarantee covers the use of ab152314 in the following tested applications.

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

应用 Western blot

SDS-PAGE

ELISA

形式 Liquid

补充说明

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#### 制备和贮仔

稳**定性和存储** Shipped on dry ice. Upon delivery aliquot and store at -80℃. Avoid freeze / thaw cycles.

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Constituents: 0.31% Glutathione, 0.79% Tris HCI

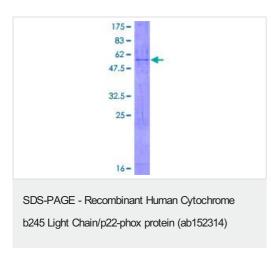
# 常规信息

相关性 Cytochrome b245 Light Chain/p22phox is a critical component of the membrane-bound oxidase

complex that generates superoxide. It complexes with NOX3 to form a functional NADPH oxidase.

细**胞定位** Cell Membrane

### 图片



12.5% SDS-PAGE analysis of ab152314 stained with Coomassie Blue.

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

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