

Product datasheet

Anti-ZNF223 antibody ab43149

2 图像

概述

产品名称	Anti-ZNF223抗体
描述	兔多克隆抗体to ZNF223
宿主	Rabbit
特异性	This antibody recognizes ZNF223.
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Human
免疫原	A region within synthetic peptide: HEGWSCQQW EEIASDLTRP QDSTIKSSQF FEQGDAHSQV EEGISIMHTG, corresponding to amino acids 95-144 of Human ZNF223 <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
阳性对照	Jurkat cell lysate

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	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab43149** 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

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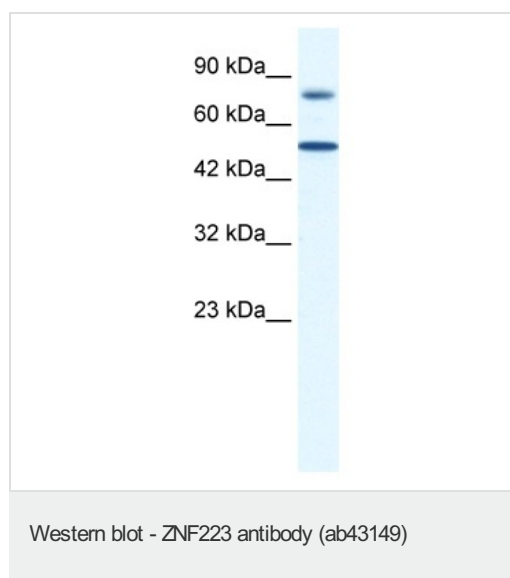
WB Use a concentration of 0.5 µg/ml. Detects a band of approximately 56 kDa (predicted molecular weight: 56 kDa). Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

IHC-P Use at an assay dependent concentration.

## 靶标

功能	May be involved in transcriptional regulation.
序列相似性	Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 10 C2H2-type zinc fingers. Contains 1 KRAB domain.
细胞定位	Nucleus.

## 图片



Anti-ZNF223 antibody (ab43149) at 0.5 µg/ml + Jurkat cell lysate at 10 µg with 5% skimmed milk in PBS

### Secondary

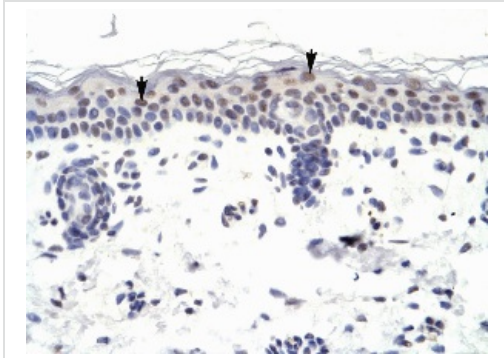
HRP-conjugated anti-Rabbit IgG at 1/50000 dilution

**Predicted band size:** 56 kDa

**Observed band size:** 56 kDa

**Additional bands at:** 80 kDa (possible cross reactivity)

Gel concentration: 12%



ab43149 at 4.0  $\mu\text{g/ml}$  staining human skin (approximately 10 $\mu\text{g}$ ) paraffin embedded with x400 magnification. Positively labelled squamous epithelial cells indicated with arrows.

Immunohistochemistry (Paraffin-embedded sections)  
- ZNF223 antibody (ab43149)

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