

Product datasheet

Anti-GSTA3 antibody ab89081

2 图像

概述

产品名称	Anti-GSTA3抗体
描述	小鼠多克隆抗体to GSTA3
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Full length Human protein (AAH20619.1)
阳性对照	Liver 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	Constituent: Whole serum
纯度	Whole antiserum
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab89081** 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. Predicted molecular weight: 25 kDa.

靶标

功能 Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic

electrophiles. Catalyzes isomerization reactions that contribute to the biosynthesis of steroid hormones. Efficiently catalyze obligatory double-bond isomerizations of delta(5)-androstene-3,17-dione and delta(5)-pregnene-3,20-dione, precursors to testosterone and progesterone, respectively.

序列相似性

Belongs to the GST superfamily. Alpha family.

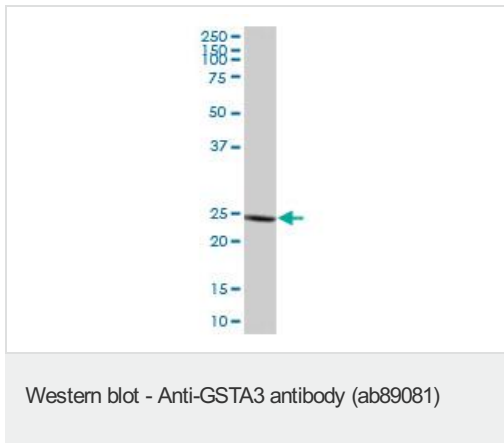
Contains 1 GST C-terminal domain.

Contains 1 GST N-terminal domain.

细胞定位

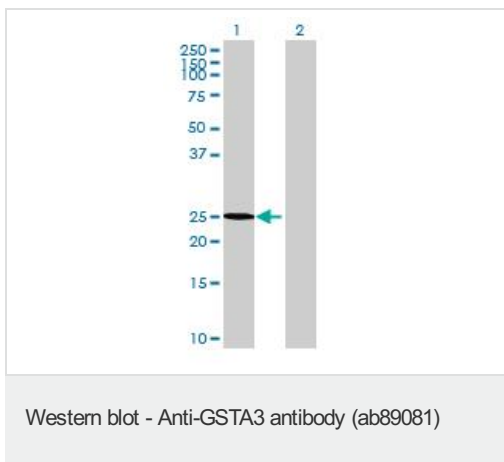
Cytoplasm.

图片



Anti-GSTA3 antibody (ab89081) at 1/500 dilution + Human liver lysate at 50 µg

Predicted band size: 25 kDa



All lanes : Anti-GSTA3 antibody (ab89081) at 1/500 dilution

Lane 1 : GSTA3-transfected 293T cell lysate

Lane 2 : non transfected lysate

Lysates/proteins at 25 µg per lane.

Predicted band size: 25 kDa

Observed band size: 25 kDa

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