

Product datasheet

Anti-GSTM4 antibody ab70032

1 图像

概述

产品名称	Anti-GSTM4抗体
描述	小鼠多克隆抗体to GSTM4
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Full length human GSTM4 (NP_000841.1).
阳性对照	GSTM4 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 **ab70032** 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 18 kDa (predicted molecular weight: 26 kDa).

靶标

功能	Conjugation of reduced glutathione to a wide number of exogenous and endogenous
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hydrophobic electrophiles. Active on 1-chloro-2,4-dinitrobenzene.

#### 组织特异性

Expressed in a wide variety of tissues.

#### 序列相似性

Belongs to the GST superfamily. Mu family.

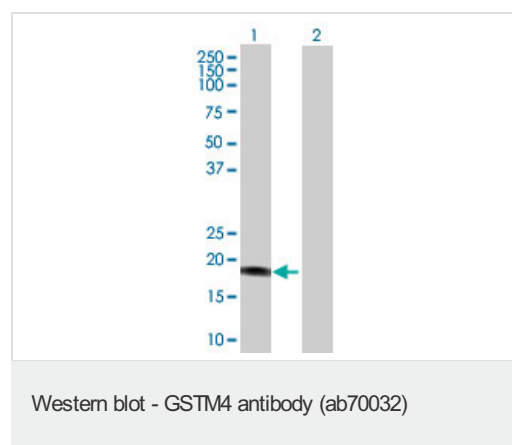
Contains 1 GST C-terminal domain.

Contains 1 GST N-terminal domain.

#### 细胞定位

Cytoplasm.

#### 图片



**All lanes** : Anti-GSTM4 antibody (ab70032)  
at 1/500 dilution

**Lane 1** : GSTM4 transfected 293T lysate

**Lane 2** : Non-transfected 293T lysate

Lysates/proteins at 25 µg per lane.

#### Secondary

GSTM4 transfected lysate at 1/2500 dilution

**Predicted band size** : 26 kDa

**Observed band size** : 18 kDa

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

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