

Product datasheet

Anti-SH2D3A antibody ab77469

2 图像

概述

产品名称	Anti-SH2D3A抗体
描述	小鼠单克隆抗体to SH2D3A
宿主	Mouse
经测试应用	适用于: WB, ELISA
种属反应性	与反应: Human, Recombinant fragment
免疫原	Recombinant fragment: GAGPCDPGEV ALPHVAPMVR LLEGEEVAGP LDESCERLLR TLHGARHMVR DAPKFRKVAA QRLRGFRPNP ELREALTTGF VRRLLWGSRG AGAPRAERFE KFQRVLGVLS QRLEPD, corresponding to amino acids 460-576 of Human SH2D3A, with proprietary tag <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
阳性对照	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 A purified
克隆	单克隆
同种型	IgG2a
轻链类型	kappa

应用

Our [Abpromise guarantee](#) covers the use of **ab77469** in the following tested applications.

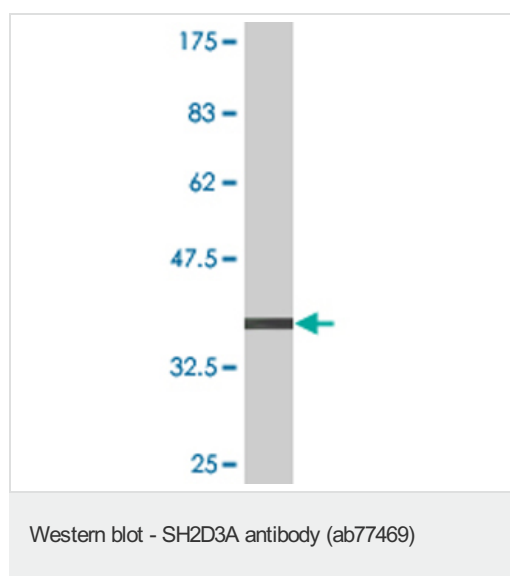
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/500 - 1/1000. Detects a band of approximately 70 kDa (predicted molecular weight: 64 kDa).
ELISA		Use at an assay dependent dilution. Detection limit for this product is ~1 ng/ml when used as a capture antibody.

## 靶标

功能	May play a role in JNK activation.
组织特异性	Weakly expressed in placenta, fetal kidney, fetal lung, adult pancreas, adult kidney and adult lung.
序列相似性	Contains 1 SH2 domain.
翻译后修饰	Phosphorylated on tyrosine.

## 图片



Anti-SH2D3A antibody (ab77469) at 5 µg/ml + immunogen at 0.2 µg

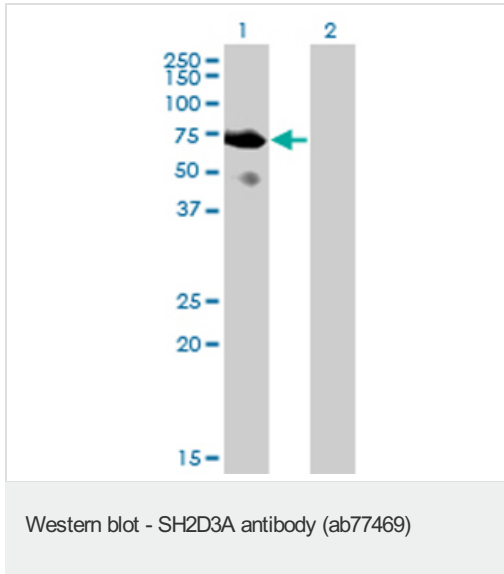
### Secondary

Goat anti-mouse IgG (H&L)-HRP conjugate at 1/5000 dilution

**Predicted band size:** 64 kDa

**Observed band size:** 39 kDa

The observed band size may not correspond to the predicted protein molecular weight as the immunogen (recombinant fragment) was used for the test lane.



**All lanes :** Anti-SH2D3A antibody (ab77469)  
at 1/500 dilution

**Lane 1 :** SH2D3A transfected 293T cell lysate

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

Lysates/proteins at 25 µg per lane.

#### Secondary

**All lanes :** Goat anti-mouse IgG (H&L)-HRP  
conjugate at 1/2500 dilution

**Predicted band size:** 64 kDa

**Observed band size:** 70 kDa

**Additional bands at:** 50 kDa. We are unsure  
as to the identity of these extra bands.

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

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