


Product datasheet

Anti-DDIT3 antibody ab53081

1 References 1 图像

概述

产品名称	Anti-DDIT3抗体
描述	兔多克隆抗体to DDIT3
特异性	GADD153 antibody detects endogenous levels of total GADD153 protein.
经测试应用	适用于: WB, ELISA
种属反应性	与反应: Human 预测可用于: Mouse 
免疫原	Synthesized peptide derived from human GADD153.
阳性对照	LOVO cell extract

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: 0.02% Sodium Azide Constituents: 50% Glycerol, PBS (without Mg ²⁺ and Ca ²⁺), 150mM Sodium chloride, pH 7.4
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab53081** in the following tested applications.

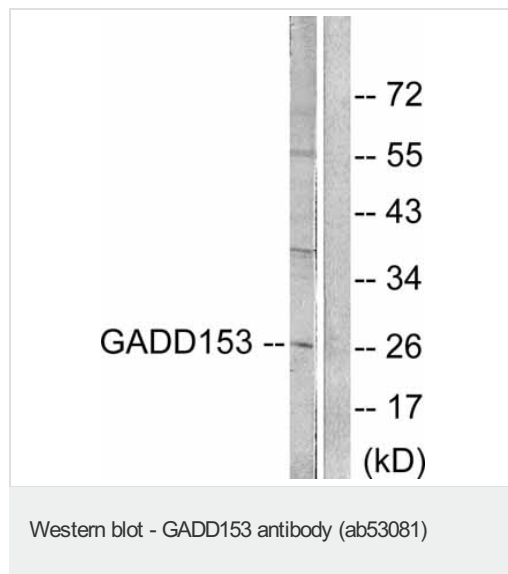
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/500 - 1/1000. Detects a band of approximately 25 kDa (predicted molecular weight: 19 kDa).
ELISA		1/5000.

靶标

功能	Inhibits the DNA-binding activity of C/EBP and LAP by forming heterodimers that cannot bind DNA.
疾病相关	Note=A chromosomal aberration involving DDIT3 is found in a patient with malignant myxoid liposarcoma. Translocation t(12;16)(q13;p11) with FUS.
序列相似性	Belongs to the bZIP family. Contains 1 bZIP domain.
细胞定位	Nucleus.

图片



All lanes : Anti-DDIT3 antibody (ab53081) at 1/500 dilution

Lane 1 : LOVO cell extract (treated with 10% serum for 15 mins.) with no blocking peptide

Lane 2 : LOVO cell extract (treated with 10% serum for 15 mins.) with blocking peptide (ab53081 immunogen)

Predicted band size : 19 kDa

Observed band size : 25 kDa

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors