

Product datasheet

Anti-BASC4 antibody ab75000

2 图像

概述

产品名称	Anti-BASC4抗体
描述	兔多克隆抗体to BASC4
特异性	ab75000 detects endogenous levels of total BASC4 protein.
经测试应用	适用于: WB, ELISA, IHC-P
种属反应性	与反应: Human
免疫原	Synthetic peptide derived from an internal region of the human protein.
阳性对照	IHC-P: Human tonsil tissue WB: K562 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 <sup>2+</sup> and Ca <sup>2+</sup> ), 150mM Sodium chloride, pH 7.4
纯度	Immunogen affinity purified
纯化说明	The antibody was affinity purified from rabbit antiserum by affinity chromatography using epitope specific immunogen.
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab75000** in the following tested applications.

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

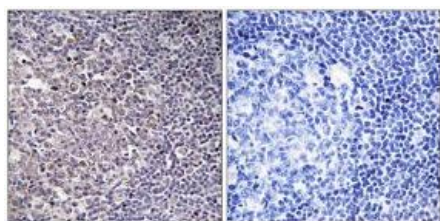
应用	Ab评论	说明
WB		1/500 - 1/1000. Predicted molecular weight: 23 kDa.
ELISA		1/20000.

应用	Ab评论	说明
IHC-P		1/50 - 1/100.

## 靶标

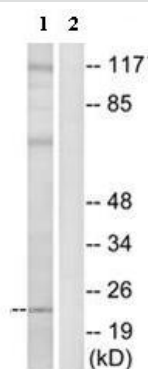
组织特异性	Brain, thymus, spleen, kidney and placenta. Overexpressed in most breast cancer cell lines.
疾病相关	Note=A chromosomal aberration involving BCAS4 has been found in some breast carcinoma cell lines. Translocation t(17;20)(q23;q13) with BCAS3.
序列相似性	Belongs to the cappuccino family.
细胞定位	Cytoplasm.

## 图片



Immunohistochemical analysis of paraffin embedded human tonsil tissue using ab75000 at 1/50 dilution. Right panel was also treated with immunising peptide.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - BASC4 antibody (ab75000)



Western blot - BASC4 antibody (ab75000)

**All lanes** : Anti-BASC4 antibody (ab75000) at 1/500 dilution

**Lane 1** : K562 cell extract

**Lane 2** : K562 cell extract with immunising peptide at 10 µg

Lysates/proteins at 5 µg per lane.

**Predicted band size** : 23 kDa

**Observed band size** : 23 kDa

**Additional bands at** : 117 kDa, 70 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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- Replacement or refund for products not performing as stated on the datasheet
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- 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.

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