

Product datasheet

Anti-Bcl10 antibody ab115254

2 图像

概述

产品名称	Anti-Bcl10抗体
描述	兔多克隆抗体to Bcl10
宿主	Rabbit
经测试应用	适用于: WB, IHC-P, ICC
种属反应性	与反应: Human 预测可用于: Mouse, Rat 
免疫原	KLH conjugated synthetic peptide corresponding to amino acids near the amino terminus of Human Bcl10
阳性对照	Human Breast and Human Brain Cortex tissue.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	Preservative: 0.02% Sodium azide Constituent: 99% PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab115254** in the following tested applications.

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

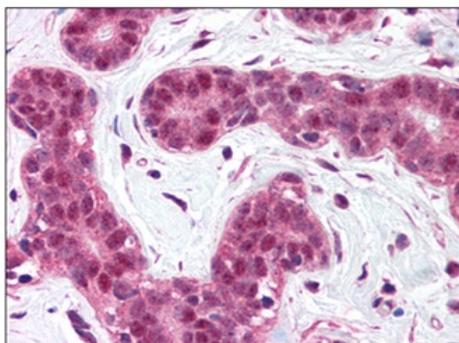
应用	Ab评论	说明
WB		1/500. Predicted molecular weight: 26 kDa.

应用	Ab评论	说明
IHC-P		Use a concentration of 5 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC		Use at an assay dependent concentration.

## 靶标

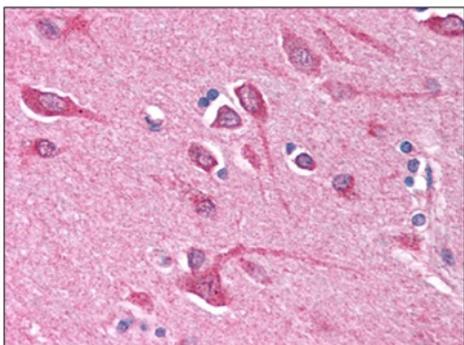
<b>功能</b>	Promotes apoptosis, pro-caspase-9 maturation and activation of NF-kappa-B via NIK and IKK. May be an adapter protein between upstream TNFR1-TRADD-RIP complex and the downstream NIK-IKK-IKAP complex. Is a substrate for MALT1.
<b>组织特异性</b>	Ubiquitous.
<b>疾病相关</b>	Note=A chromosomal aberration involving BCL10 is recurrent in low-grade mucosa-associated lymphoid tissue (MALT lymphoma). Translocation t(1;14)(p22;q32). Although the BCL10/IgH translocation leaves the coding region of BCL10 intact, frequent BCL10 mutations could be attributed to the Ig somatic hypermutation mechanism resulting in nucleotide transitions. Note=Defects in BCL10 are involved in various types of cancer.
<b>序列相似性</b>	Contains 1 CARD domain.
<b>翻译后修饰</b>	Phosphorylated. Phosphorylation results in dissociation from TRAF2 and binding to BIRC2/c-IAP2.
<b>细胞定位</b>	Cytoplasm > perinuclear region. Membrane raft. Appears to have a perinuclear, compact and filamentous pattern of expression. Also found in the nucleus of several types of tumor cells. Colocalized with DPP4 in membrane rafts.

## 图片



Human Breast (formalin-fixed, paraffin-embedded) stained with ab115254 at 5 µg/ml followed by biotinylated goat anti-rabbit IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Bcl10 antibody (ab115254)



Human Brain, Cortex (formalin-fixed, paraffin-embedded) stained with ab115254 at 5 µg/ml followed by biotinylated goat anti-rabbit IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Bcl10 antibody (ab115254)

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

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