

Product datasheet

Anti-EPB4IL2 antibody ab109754

4 图像

概述

产品名称	Anti-EPB4IL2抗体
描述	山羊多克隆抗体to EPB4IL2
宿主	Goat
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 (C-RREVRSPKAPH), corresponding to internal sequence amino acids 593-604 of Human EPB4IL2 (UniProt O43491). <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>
阳性对照	Human breast, colon and uterus tissues; Human brain (cerebellum) lysate

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: 0.02% Sodium Azide Constituents: 0.5% BSA, Tris buffered saline, pH 7.3
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab109754** in the following tested applications.

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

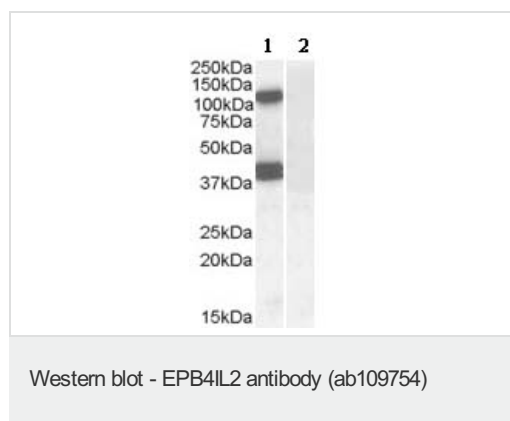
应用	Ab评论	说明
WB		Use a concentration of 0.03 - 0.1 µg/ml. Predicted molecular weight: 113 kDa.

应用	Ab评论	说明
ELISA		1/32000.
IHC-P		Use a concentration of 2.5 µg/ml.

## 靶标

组织特异性	Widely expressed.
序列相似性	Contains 1 FERM domain.
翻译后修饰	Phosphorylated upon DNA damage, probably by ATM or ATR.
细胞定位	Cytoplasm > cytoskeleton.

## 图片



**All lanes :** Anti-EPB4IL2 antibody  
(ab109754) at 0.1 µg/ml

**Lane 1 :** Human brain (cerebellum) lysate in  
RIPA buffer

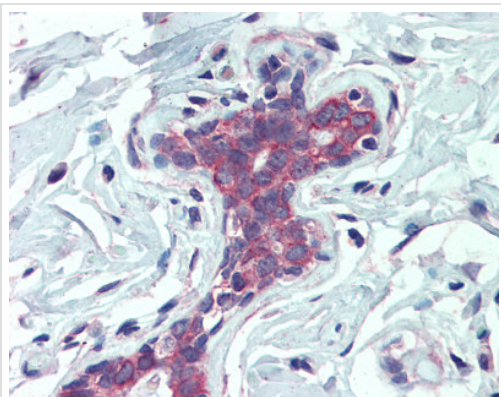
**Lane 2 :** Human brain (cerebellum) lysate in  
RIPA buffer with immunizing peptide

Lysates/proteins at 35 µg per lane.

Developed using the ECL technique.

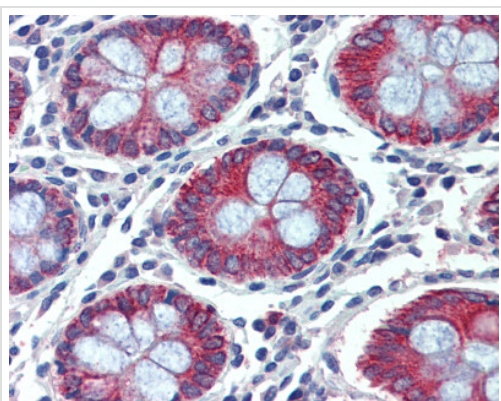
**Predicted band size:** 113 kDa

**Exposure time:** 1 hour



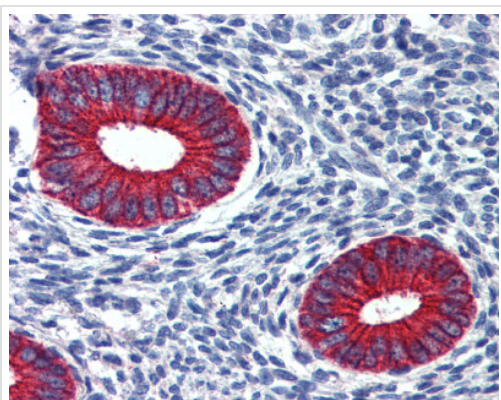
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - EPB4IL2 antibody (ab109754)

ab109754, at 2.5  $\mu\text{g/ml}$ , staining EPB4IL2 in formalin fixed, paraffin embedded Human breast tissue by Immunohistochemistry.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - EPB4IL2 antibody (ab109754)

ab109754, at 2.5  $\mu\text{g/ml}$ , staining EPB4IL2 in formalin fixed, paraffin embedded Human colon tissue by Immunohistochemistry.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - EPB4IL2 antibody (ab109754)

ab109754, at 2.5  $\mu\text{g/ml}$ , staining EPB4IL2 in formalin fixed, paraffin embedded Human uterus tissue by Immunohistochemistry.

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

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