

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). Run BLAST with Run BLAST with |
| 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.

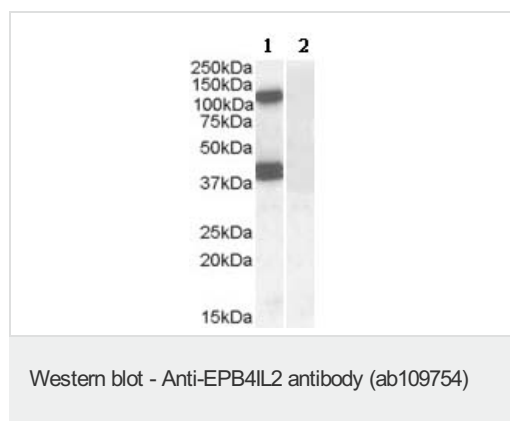
| 应用 | Ab评论 | 说明 |
|----|------|---|
| WB | | Use a concentration of 0.03 - 0.1 µg/ml. Predicted molecular weight: 113 kDa. |

| 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

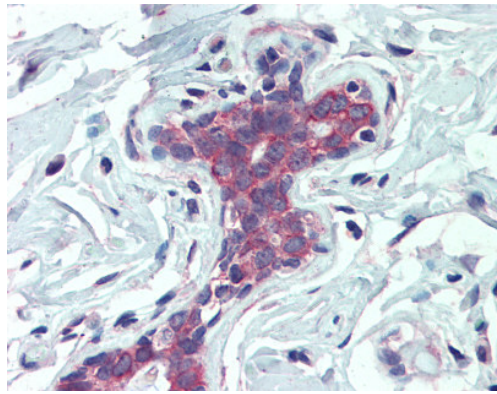
Lane 2 : Human brain (cerebellum) lysate in RIPA buffer with immunizing peptide

Lysates/proteins at 35 µg per lane.

Developed using the ECL technique.

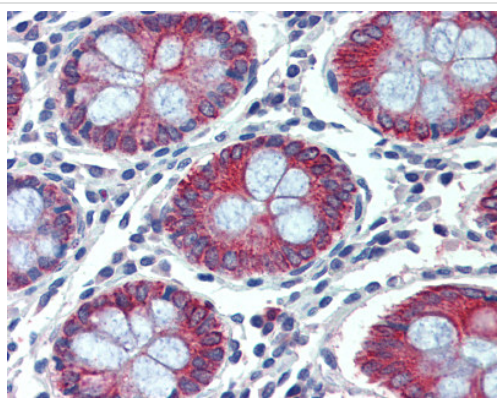
Predicted band size: 113 kDa

Exposure time: 1 hour



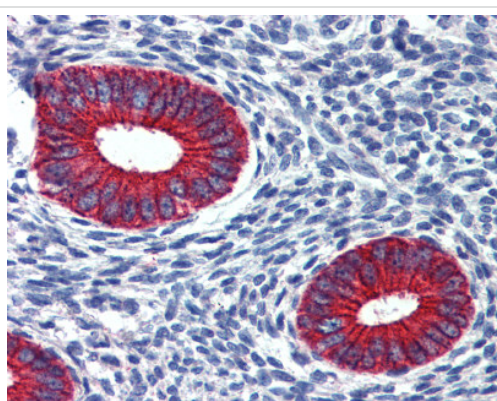
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-EPB4IL2 antibody (ab109754)

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) - Anti-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) - Anti-EPB4IL2 antibody (ab109754)

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

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