

Product datasheet

Anti-BAP29 antibody ab62571

画像数 3

製品の概要

| | |
|--------------|---|
| 製品名 | Anti-BAP29 antibody |
| 製品の詳細 | Rabbit polyclonal to BAP29 |
| 由来種 | Rabbit |
| アプリケーション | 適用あり: IHC-P, WB, ICC/IF |
| 種交差性 | 交差種: Mouse, Rat, Human |
| 免疫原 | A 17 amino acid peptide from near the center of human BAP29 |
| ポジティブ・コントロール | Human heart tissue lysate and human heart tissue. |

製品の特性

| | |
|--------|---|
| 製品の状態 | Liquid |
| 保存方法 | Shipped at 4°C. Store at +4°C. |
| バッファー | Preservative: 0.02% Sodium Azide Constituents: PBS |
| 精製度 | Immunogen affinity purified |
| ポリ/モノ | ポリクローナル |
| アイソタイプ | IgG |

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab62571** in the following tested applications.

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

| アプリケーション | Abreviews | 特記事項 |
|----------|-----------|--|
| IHC-P | | Use a concentration of 10 µg/ml. |
| WB | | Use a concentration of 0.5 - 1 µg/ml. Detects a band of approximately 27 kDa (predicted molecular weight: 27 kDa). |

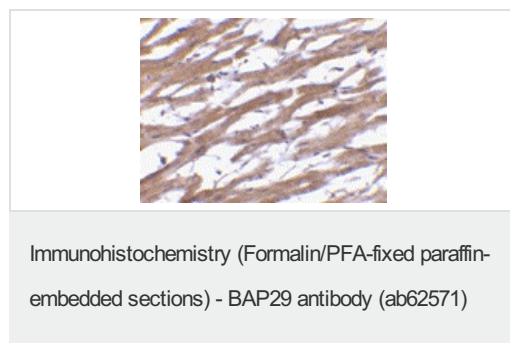
| アプリケーション | Abreviews | 特記事項 |
|----------|-----------|----------------------------------|
| ICC/IF | | Use a concentration of 20 µg/ml. |

ターゲット情報

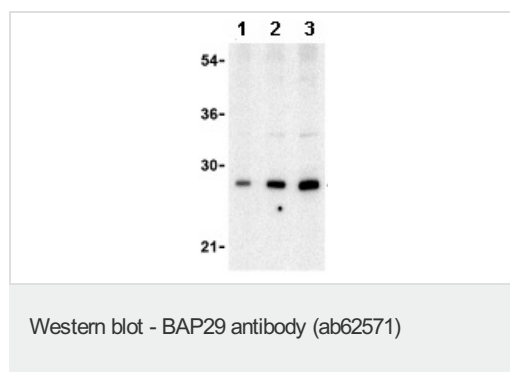
関連性 BAP29 and the related protein BAP31 are endoplasmic reticulum (ER) and ER-vesicle membrane proteins and members of the B-cell receptor-associated protein family. These two proteins are highly homologous and can form homo- and heterodimers. Both BAP29 and BAP31 interact with membrane-bound immunoglobulins (mlgs), such as IgM and IgD, which with Ig-alpha/Ig-beta heterodimers form B cell antigen receptors. Binding of the BAP29/BAP31 heterodimer correlates with the ER retention of non-Ig-alpha/Ig-beta bound mlg complexes, suggesting that BAP29 and BAP31 may act as chaperones for transmembrane regions of various proteins. There are multiple isoforms of BAP29.

細胞内局在 Endoplasmic reticulum

画像



ab62571 at 10µg/ml staining BAP29 in paraffin embedded human heart tissue section by Immunohistochemistry.



Lane 1 : Anti-BAP29 antibody (ab62571) at 0.5 µg/ml

Lane 2 : Anti-BAP29 antibody (ab62571) at 1 µg/ml

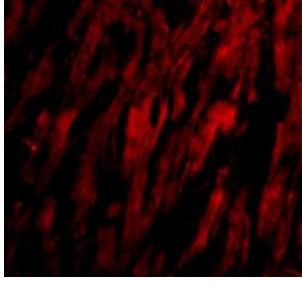
Lane 3 : Anti-BAP29 antibody (ab62571) at 2 µg/ml

All lanes : human heart tissue lysate

Lysates/proteins at 15 µg per lane.

Predicted band size: 27 kDa

Observed band size: 27 kDa



Immunofluorescence of BAP29 in Human Heart cells using ab62571 at 20 ug/ml.

Immunocytochemistry/ Immunofluorescence-Anti-BAP29 antibody(ab62571)

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

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