

Product datasheet

Anti-CD44v3 antibody [VFF-327] ab34229

2 References

製品の概要

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| 製品名 | Anti-CD44v3 antibody [VFF-327] |
| 製品の詳細 | Mouse monoclonal [VFF-327] to CD44v3 |
| 特異性 | This antibody specifically recognises an epitope encoded by exon V3 on the variant portion of human CD44 |
| アプリケーション | 適用あり: Flow Cyt, IHC-Fr, IHC-P |
| 種交差性 | 交差種: Human |
| 免疫原 | The details of the immunogen for this antibody are not available. |

製品の特性

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| 製品の状態 | Liquid |
| 保存方法 | Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. |
| バッファー | Preservative: 0.09% Sodium Azide Constituents: PBS |
| 精製度 | IgG fraction |
| ポリ/モノ | モノクローナル |
| クローン名 | VFF-327 |
| アイソタイプ | IgG1 |

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab34229** 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 |
|----------|-----------|------|
| Flow Cyt | | |
| IHC-Fr | | |

| アプリケーション | Abreviews | 特記事項 |
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IHC-P

追加情報

Flow Cyt: Use 10µl (at a concentration of 10 µg/ml) for 10⁶ cells in 100µl.
 IHC-Fr: Use at a concentration of 10 µg/ml.
 IHC-P: Use at a concentration of 10 µg/ml. Antigen retrieval using heat treatment prior to staining of paraffin sections.

Not yet tested in other applications.
 Optimal dilutions/concentrations should be determined by the end user.

ターゲット情報

関連性

Receptor for hyaluronic acid (HA). Mediates cell-cell and cell-matrix interactions through its affinity for HA, and possibly also through its affinity for other ligands such as osteopontin, collagens, and matrix metalloproteinases (MMPs). Adhesion with HA plays an important role in cell migration, tumor growth and progression. Also involved in lymphocyte activation, recirculation and homing, and in hematopoiesis. Altered expression or dysfunction causes numerous pathogenic phenotypes. Great protein heterogeneity due to numerous alternative splicing and post-translational modification events. There are 17 different isoforms.

細胞内局在

Membrane; single-pass type I membrane protein

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