


Product datasheet

Anti-HAPLN4 antibody ab118333

画像数 3

製品の概要

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|--------------|--|
| 製品名 | Anti-HAPLN4 antibody |
| 製品の詳細 | Mouse monoclonal to HAPLN4 |
| 由来種 | Mouse |
| アプリケーション | 適用あり: WB, ELISA, Sandwich ELISA |
| 種交差性 | 交差種: Mouse, Recombinant fragment 交差が予測される動物種: Human  |
| 免疫原 | Recombinant fragment, corresponding to amino acids 30-135 of Human HAPLN4 with a proprietary tag (NP_075378). |
| ポジティブ・コントロール | Human recombinant HAPLN4 protein; RAW 264.7 cell lysate. |

製品の特性

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|--------|---|
| 製品の状態 | Liquid |
| 保存方法 | Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. |
| バッファー | pH: 7.20 Constituent: 99% PBS |
| 精製度 | Protein A purified |
| ポリ/モノ | モノクローナル |
| アイソタイプ | IgG3 |
| 軽鎖の種類 | kappa |

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab118333** in the following tested applications.

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

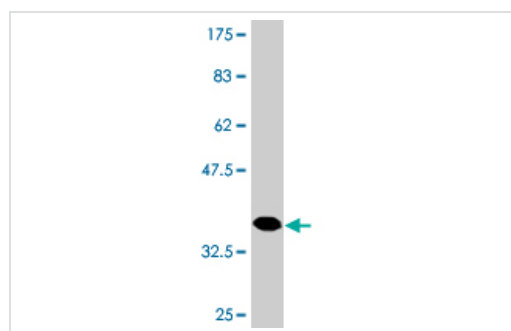
| アプリケーション | Abreviews | 特記事項 |
|----------|-----------|---|
| WB | | Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 43 kDa. |

| アプリケーション | Abreviews | 特記事項 |
|----------------|-----------|-------------------------------------|
| ELISA | | Use at an assay dependent dilution. |
| Sandwich ELISA | | Use a concentration of 10 µg/ml. |

ターゲット情報

| | |
|-------|--|
| 機能 | Binds to hyaluronic acid and may be involved in formation of the extracellular matrix. |
| 組織特異性 | Expressed predominantly in brain. |
| 配列類似性 | Belongs to the HAPLN family. Contains 1 Ig-like C2-type (immunoglobulin-like) domain. Contains 2 Link domains. |
| 細胞内局在 | Secreted > extracellular space > extracellular matrix. |

画像



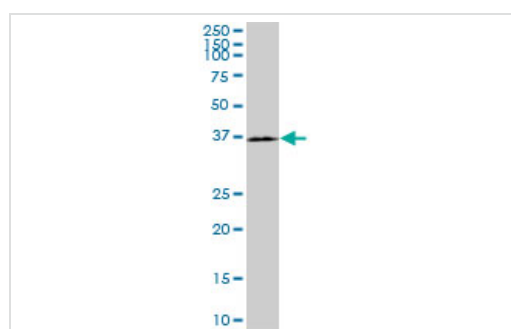
Western blot - Anti-HAPLN4 antibody (ab118333)

Anti-HAPLN4 antibody (ab118333) at 5 µg/ml
+ Recombinant immunogen at 0.2 µg

Developed using the ECL technique.

Predicted band size: 43 kDa

Western blot against tagged recombinant immunogen using ab118333 antibody at 5µg/ml dilution. Predicted band size of immunogen is 38 kDa.

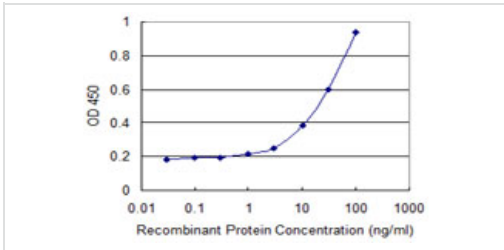


Western blot - Anti-HAPLN4 antibody (ab118333)

Anti-HAPLN4 antibody (ab118333) at 5 µg/ml
+ RAW 264.7 cell lysate at 50 µg

Developed using the ECL technique.

Predicted band size: 43 kDa



Sandwich ELISA - Anti-HAPLN4 antibody
(ab118333)

ab118333 at 10 µg/ml as a capture antibody.
The detection limit for recombinant tagged
HAPLN4 is 0.3 ng/ml.

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