

Product datasheet

Anti-HERPUD1 antibody ab56742

2 References [画像数 2](#)

製品の概要

|          |  |
|----------|--|
| 製品名      | Anti-HERPUD1 antibody  |
| 製品の詳細    | Mouse monoclonal to HERPUD1  |
| 由来種      | Mouse  |
| アプリケーション | 適用あり: WB, IHC-P  |
| 種交差性     | 交差種: Human   |
| 免疫原      | Recombinant fragment, corresponding to amino acids 74-181 of Human HERPUD1 |

製品の特性

|        |   |
|--------|---|
| 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  | Preservative: None<br>PBS, pH 7.2   |
| 精製度    | Protein G purified  |
| ポリ/モノ  | モノクローナル   |
| アイソタイプ | IgG2a   |
| 軽鎖の種類  | kappa   |

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab56742** in the following tested applications.

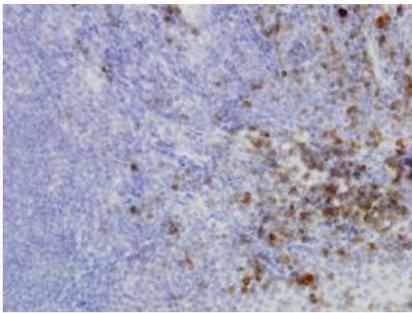
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| 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: 44 kDa. |
| IHC-P    |           | Use a concentration of 3 µg/ml.   |

## ターゲット情報

|       |  |
|-------|--|
| 機能    | Component of the endoplasmic reticulum quality control (ERQC) system also called ER-associated degradation (ERAD) involved in ubiquitin-dependent degradation of misfolded endoplasmic reticulum proteins. Could enhance presenilin-mediated beta-amyloid protein 40 generation. |
| 組織特異性 | Widely expressed; in the brain, expression seems to be restricted to neurons and vascular smooth muscle cells. Present in activated microglia in senile plaques in the brain of patients with Alzheimer disease.   |
| 配列類似性 | Contains 1 ubiquitin-like domain.  |
| 細胞内局在 | Endoplasmic reticulum membrane.  |

## 画像



HERPUD1 antibody (ab56742) used in immunohistochemistry at 3ug/ml on formalin fixed and paraffin embedded human tonsil.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-HERPUD1 antibody (ab56742)



HERPUD1 antibody (ab56742) at 1ug/lane + HepG2 cell lysate at 25ug/lane.

Western blot - Anti-HERPUD1 antibody (ab56742)

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