

Product datasheet

Anti-Ube2L3 antibody [EPR4368] ab108936

リコンビナント RabMAb®

1 References [画像数 3](#)

製品の概要

| | |
|--------------|---|
| 製品名 | Anti-Ube2L3 antibody [EPR4368] |
| 製品の詳細 | Rabbit monoclonal [EPR4368] to Ube2L3 |
| アプリケーション | 適用あり: ICC/IF, WB, IP, IHC-P 適用なし: Flow Cyt |
| 種交差性 | 交差種: Mouse, Rat, Human |
| 免疫原 | A synthetic peptide corresponding to residues in Human Ube2L3 |
| ポジティブ・コントロール | WB: HeLa, LNCaP, Jurkat and K562 cell lysates IHC-P: Human testis tissue IF: HeLa cells |
| 特記事項 | This product is a recombinant rabbit monoclonal antibody. Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb® patents |

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 -20°C. Stable for 12 months at -20°C. |
| バッファー | PBS 49%, Sodium azide 0.01%, Glycerol 50%, BSA 0.05% |
| 精製度 | Tissue culture supernatant |
| ポリ/モノ | モノクローナル |
| クローン名 | EPR4368 |
| アイソタイプ | IgG |

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab108936** in the following tested applications.

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

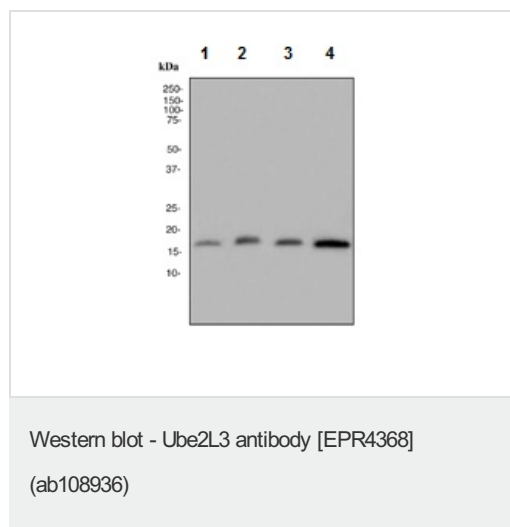
| アプリ ケーション | Abreviews | 特記事項 |
|--------------|-----------|---|
| ICC/IF | | 1/100 - 1/250. |
| WB | | 1/1000 - 1/10000. Predicted molecular weight: 18 kDa. |
| IP | | 1/10 - 1/100. |
| IHC-P | | 1/100 - 1/250. Perform heat mediated antigen retrieval before commencing with IHC staining protocol. Heat up to 98 degrees C, below boiling, and then let cool for 10-20 min. |

追加情報 Is unsuitable for Flow Cyt.

ターゲット情報

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|--------------|--|
| 機能 | Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins. In vitro catalyzes 'Lys-11'-linked polyubiquitination. Involved in the selective degradation of short-lived and abnormal proteins. Down-regulated during the S-phase it is involved in progression through the cell cycle. Regulates nuclear hormone receptors transcriptional activity. May play a role in myelopoiesis. |
| 組織特異性 | Ubiquitous, with highest expression in testis. |
| パスウェイ | Protein modification; protein ubiquitination. |
| 配列類似性 | Belongs to the ubiquitin-conjugating enzyme family. |
| 翻訳後修飾 | Ubiquitinated. The alteration of UBE2L3 protein levels during the S-phase of the cell cycle is due to ubiquitin-dependent proteasomal degradation. |
| 細胞内局在 | Nucleus. Cytoplasm. |

画像



All lanes : Anti-Ube2L3 antibody [EPR4368] (ab108936) at 1/1000 dilution

Lane 1 : HeLa cell lysate

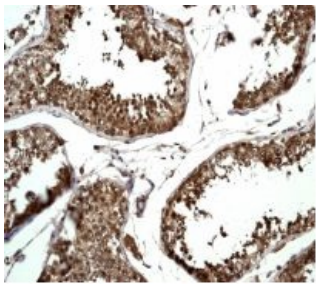
Lane 2 : LNCaP cell lysate

Lane 3 : Jurkat cell lysate

Lane 4 : K562 cell lysate

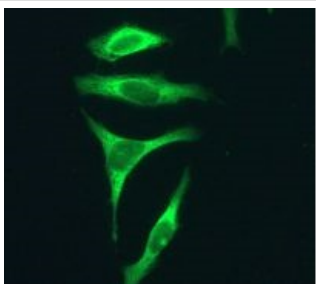
Lysates/proteins at 10 µg per lane.

Predicted band size : 18 kDa



ab108936, at a 1/100 dilution, staining
Ube2L3 in paraffin-embedded Human testis
tissue

Immunohistochemistry (Formalin/PFA-fixed paraffin-
embedded sections) - Ube2L3 antibody [EPR4368]
(ab108936)



ab108936, at a 1/100 dilution, staining
Ube2L3 in HeLa cells

Immunocytochemistry/ Immunofluorescence -
Ube2L3 antibody [EPR4368] (ab108936)

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