

ARG44308 anti-KLK13 antibody

Package: 50 µl
Store at: -20°C

Summary

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| Product Description | Rabbit Polyclonal antibody recognizes KLK13 |
| Tested Reactivity | Hu |
| Tested Application | WB |
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Target Name | KLK13 |
| Species | Human |
| Immunogen | Synthetic peptide |
| Conjugation | Un-conjugated |
| Alternate Names | KLK13; Kallikrein Related Peptidase 13; KLK-L4 Kallikrein-Like Protein 4; Kallikrein-13; KLKL4; Kallikrein-Like Gene 4; Kallikrein 13 |

Application Instructions

| Application table | Application | Dilution |
|-------------------|--|--------------|
| | WB | 1:500-1:1000 |
| Application Note | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. | |

Properties

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| Form | Liquid |
| Purification | Antigen Affinity Purified |
| Buffer | PBS with 0.02% Sodium azide |
| Preservative | 0.02% Sodium azide |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. |
| Note | For laboratory research only, not for drug, diagnostic or other use. |

Bioinformation

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|----------------|---------------------------------|
| Gene Symbol | KLK13 |
| Gene Full Name | Kallikrein Related Peptidase 13 |

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| Background | Kallikreins are a subgroup of serine proteases having diverse physiological functions. Growing evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer and other disease biomarkers. This gene is one of the fifteen kallikrein subfamily members located in a cluster on chromosome 19. Expression of this gene is regulated by steroid hormones and may be useful as a marker for breast cancer. |
| Calculated Mw | 31 kDa |
| PTM | Disulfide bond, Glycoprotein |
| Cellular Localization | Secreted |