

Datasheet for ABIN7412971
ERBB4 Protein (AA 29-278) (His tag)



[Go to Product page](#)

Overview

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| Quantity: | 100 µg |
| Target: | ERBB4 |
| Protein Characteristics: | AA 29-278 |
| Origin: | Human |
| Source: | Escherichia coli (E. coli) |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This ERBB4 protein is labelled with His tag. |
| Application: | Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm) |

Product Details

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| Sequence: | Cys29-Asn278 |
| Characteristics: | Recombinant Erb-b2 Receptor Tyrosine Kinase 4 (ErbB4), Prokaryotic expression, Cys29-Asn278, N-terminal His Tag |
| Purity: | >90 % |

Target Details

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| Target: | ERBB4 |
| Alternative Name: | Erb-b2 Receptor Tyrosine Kinase 4 (ERBB4 Products) |
| Background: | HER4, P180erbB4, V-Erb A Erythroblastic Leukemia Viral Oncogene Homolog 4, Proto-oncogene-like protein c-ErbB-4, Tyrosine kinase-type cell surface receptor HER4 |

Target Details

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| UniProt: | Q15303 |
| Pathways: | RTK Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway |

Application Details

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| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Comment: | Isoelectric Point: |
| Restrictions: | For Research Use only |

Handling

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| Format: | Lyophilized |
| Buffer: | PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300. |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | 4 °C,-80 °C |
| Storage Comment: | Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. |
| Expiry Date: | 12 months |