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Datasheet for ABIN7394909
FLT1 Protein (AA 303-524) (His tag)

Overview

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| Quantity: | 100 µg |
| Target: | FLT1 |
| Protein Characteristics: | AA 303-524 |
| Origin: | Rat |
| Source: | Escherichia coli (E. coli) |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This FLT1 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: | Ser303-Val524 |
| Characteristics: | Recombinant Vascular Endothelial Growth Factor Receptor 1 (VEGFR1), Prokaryotic expression, Ser303-Val524, N-terminal His Tag |
| Purity: | > 97 % |

Target Details

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| Target: | FLT1 |
| Alternative Name: | Vascular Endothelial Growth Factor Receptor 1 (FLT1 Products) |
| Background: | Flt1, Fms-Related Tyrosine Kinase 1, Vascular Permeability Factor Receptor, Fms-like tyrosine kinase 1, Tyrosine-protein kinase receptor FLT |

Target Details

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| Molecular Weight: | 32kDa |
| UniProt: | P53767 |
| Pathways: | RTK Signaling , Signaling Events mediated by VEGFR1 and VEGFR2 , VEGFR1 Specific Signals |

Application Details

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| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Comment: | Isoelectric Point:9.1 |
| Restrictions: | For Research Use only |

Handling

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| Format: | Lyophilized |
| Buffer: | 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 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 |