



Datasheet for ABIN6743104
anti-BMP2K antibody (AA 396-445)



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1 Image

Overview

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| Quantity: | 100 µL |
| Target: | BMP2K |
| Binding Specificity: | AA 396-445 |
| Reactivity: | Human, Mouse, Guinea Pig, Monkey, Drosophila melanogaster |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This BMP2K antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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|-----------------------|---|
| Immunogen: | Synthetic peptide located between aa396-445 of human BMP2K (Q4W5H2, NP_060063). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Marmoset, Mouse, Guinea pig, Drosophila (100%), Rat, Elephant, Dog, Bovine, Bat (92%), Slime mold (90%), Opossum, Xenopus (84%), Nematode (83%). Type of Immunogen: Synthetic peptide |
| Specificity: | Human BMP2K |
| Predicted Reactivity: | Percent identity by BLAST analysis: Human, Mouse, Guinea pig (100%) Rat, Dog, Bovine (92%). |
| Purification: | Immunoaffinity purified |

Target Details

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| Target: | BMP2K |
| Alternative Name: | BMP2K / BIKE (BMP2K Products) |
| Background: | Name/Gene ID: BMP2K Subfamily: NAK Family: Protein Kinase Synonyms: BMP2K, BMP2 inducible kinase, BIKE, BMP-2-inducible protein kinase, BMP-2 inducible kinase, HRIHFB2017, Bike kinase |
| Gene ID: | 55589 |
| NCBI Accession: | NP_060063 |
| UniProt: | Q9NSY1 |

Application Details

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| Application Notes: | Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody. |
| Comment: | Target Species of Antibody: Human |
| Restrictions: | For Research Use only |

Handling

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| Format: | Lyophilized |
| Reconstitution: | Distilled water |
| Concentration: | Lot specific |
| Buffer: | Lyophilized from PBS with 2 % sucrose |
| Handling Advice: | Avoid repeat freeze-thaw cycles. |
| Storage: | 4 °C, -20 °C |
| Storage Comment: | Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles. |



Image 1.