

Transcription factor HIVEP2

Catalog No: #AP78969



Package Size: #AP78969-1 50ug #AP78969-2 100ug #AP78969-3 1mg

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

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| Product Name | Transcription factor HIVEP2 |
| Brief Description | Recombinant Protein |
| Host Species | E.coli |
| Purification | Greater than 90% by SDS-PAGE |
| Species Reactivity | Human |
| Immunogen Description | Recombinant protein |
| Other Names | Human immunodeficiency virus type I enhancer-binding protein 2, MHC-binding protein 2, HIV-EP2, MBP-2 |
| Accession No. | P31629 Gene name: HIVEP2 |
| Uniprot | P31629 |
| GeneID | 3097; |
| Tag Info | His |
| Formulation | 50mM NaH ₂ PO ₄ , 500mM NaCl Buffer with 500mM Imidazole, 10% glycerol (PH8.0) |
| Storage | Store at -20C. (Avoid repeated freezing and thawing.) Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |

Background

This protein specifically binds to the DNA sequence 5'-GGGACTTTCC-3' which is found in the enhancer elements of numerous viral promoters such as those of SV40, CMV, or HIV1. In addition, related sequences are found in the enhancer elements of a number of cellular promoters, including those of the class I MHC, interleukin-2 receptor, somatostatin receptor II, and interferon-beta genes. It may act in T-cell activation.

References

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Note: This product is for in vitro research use only