



Anti-HIVEP2 polyclonal antibody (DPAB-DC1558)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Antigen Description | This gene encodes a member of a family of closely related, large, zinc finger-containing transcription factors. The encoded protein regulates transcription by binding to regulatory regions of various cellular and viral genes that maybe involved in growth, development and metastasis. The protein contains the ZAS domain comprised of two widely separated regions of zinc finger motifs, a stretch of highly acidic amino acids and a serine/threonine-rich sequence. |
| Immunogen | A synthetic peptide corresponding to human HIVEP2. The sequence is C-TEESKDPSSSEKSQ |
| Source/Host | Goat |
| Species Reactivity | Human |
| Purification | Antigen affinity purification |
| Conjugate | Unconjugated |
| Applications | ELISA, |
| Format | Liquid |
| Concentration | 0.5 mg/mL |
| Size | 100 µg |
| Buffer | In 0.5 mg/mL Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA) |
| Preservative | 0.02% Sodium Azide |
| Storage | Store at -20°C. Aliquot to avoid repeated freezing and thawing. |

GENE INFORMATION

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| Gene Name | HIVEP2 human immunodeficiency virus type I enhancer binding protein 2 [Homo sapiens (human)] |
| Official Symbol | HIVEP2 |
| Synonyms | HIVEP2; human immunodeficiency virus type I enhancer binding protein 2; SHN2; ZAS2; MBP-2; MIBP1; ZNF40B; HIV-EP2; transcription factor HIVEP2; Schnurri-2; MHC binding protein-2; MHC-binding protein 2; c-myc intron binding protein 1; human immunodeficiency virus type I enhancer-binding protein 2; |
| Entrez Gene ID | 3097 |
| Protein Refseq | NP_006725 |
| UniProt ID | P31629 |
| Chromosome Location | 6q23-q24 |
| Function | DNA binding; metal ion binding; |