



Anti-INO80B (aa 153-182) polyclonal antibody (DPABH-11457)

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

PRODUCT INFORMATION

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| Antigen Description | Induces growth and cell cycle arrests at the G1 phase of the cell cycle. Proposed core component of the chromatin remodeling INO80 complex which is involved in transcriptional regulation, DNA replication and probably DNA repair. |
| Immunogen | Synthetic peptide within Human INO80B aa 153-182 (internal sequence) conjugated to Keyhole Limpet Haemocyanin (KLH). The exact sequence is proprietary. Database link: Q9C086 |
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Human |
| Purification | Immunogen affinity purified |
| Conjugate | Unconjugated |
| Applications | Flow Cyt, WB |
| Format | Liquid |
| Size | 400 µl |
| Storage | Shipped at 4°C. Store at 4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle. |

GENE INFORMATION

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| Gene Name | INO80B INO81 complex subunit B [Homo sapiens] |
| Official Symbol | INO80B |
| Synonyms | INO80B; INO80 complex subunit B; IES2; hles2; PAPA-1; ZNHIT4; HMGA1L4; HMGIYL4; PAP-1BP; IES2 homolog; PAP-1 binding protein; zinc finger, HIT type 4; PAP-1-associated protein 1; high mobility group AT-hook 1-like 4; zinc finger HIT domain-containing protein 4; PAP (Pim-1 associated protein) associated protein 1; |

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| Entrez Gene ID | 83444 |
| Protein Refseq | NP_112578.2 |
| UniProt ID | Q9C086 |
| Function | metal ion binding; protein binding; |