DNAxPAb | Hard-to-Find Antibody

# WBSCR22 DNAxPab

Catalog # H00114049-W01P Size 200 ug

## Specification

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|---|---|
| **Product Description** | Rabbit polyclonal antibody raised against a full-length human WBSCR22 DNA using DNAx™ Immune technology. |
| **Technology** | DNAx™ Immune |
| **Immunogen** | Full-length human DNA |
| **Sequence** | MASRGRRPEHGGPPELFYDETEARKYVRNSRMIDIQTRMAGRALELLYLPENKPCYLLDIGCGTGL SGSYLSDEGHYWVGLDISPAMLDEAVDREIEGDLLLGDMGQGIPFKPGTFDGCISISAVQWLCNA NKKSENPAKRLYCFFASLFSVLVRGSRAVLQLYPENSEQLELITTQATKAGFSGGMVVDYPNSAK AKKFYLCLFSGPSTFIPEGLSENQDEVEPRESVFTNERFPLRMSRRGMVRKSRAWVLEKKERHR RQGREVRPDTQYTGRKRKPRF |
| **Host** | Rabbit |
| **Reactivity** | Human |
| **Purification** | Protein A |
| **Quality Control Testing** | Antibody reactive against mammalian transfected lysate. |
| **Storage Buffer** | In 1x PBS, pH 7.4 |
| **Storage Instruction** | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

## Applications

- Western Blot (Transfected lysate)

  Protocol Download

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

## Gene Info — WBSCR22

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|---|---|
| **Entrez GeneID** | 114049 |
| **GeneBank Accession#** | NM_017528.2 |
| **Protein Accession#** | NP_059998.2 |
| **Gene Name** | WBSCR22 |
| **Gene Alias** | HASJ4442, HUSSY-3, MGC19709, MGC2022, MGC5140, PP3381, WBMT |
| **Gene Description** | Williams Beuren syndrome chromosome region 22 |
| **Gene Ontology** | Hyperlink |
| **Gene Summary** | This gene encodes a protein containing a nuclear localization signal and an S-adenosyl-L-methio nine binding motif typical of methyltransferases, suggesting that the encoded protein may act on DNA methylation. This gene is deleted in Williams syndrome, a multisystem developmental disord er caused by the deletion of contiguous genes at 7q11.23. [provided by RefSeq |
| **Other Designations** | Williams Beuren syndrome chromosome region 22 protein\|Williams-Beuren candidate region put ative methyltransferase |

## Pathway

- Aminophosphonate metabolism
- Androgen and estrogen metabolism
- Histidine metabolism
- Selenoamino acid metabolism
- Tyrosine metabolism