

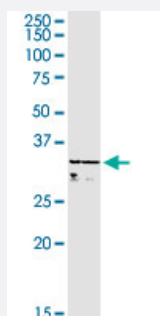
MaxPab®

WBSCR22 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00114049-D01P

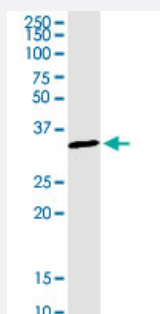
Size 100 ug

Applications



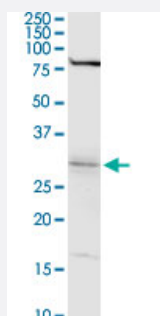
Western Blot (Tissue lysate)

WBSCR22 MaxPab rabbit polyclonal antibody. Western Blot analysis of WBSCR22 expression in mouse testis.



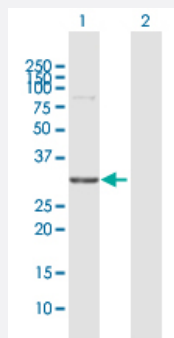
Western Blot (Tissue lysate)

WBSCR22 MaxPab rabbit polyclonal antibody. Western Blot analysis of WBSCR22 expression in rat brain.



Western Blot (Cell lysate)

WBSCR22 MaxPab rabbit polyclonal antibody. Western Blot analysis of WBSCR22 expression in Hela S3 NE.



Western Blot (Transfected lysate)

Western Blot analysis of WBSCR22 expression in transfected 293T cell line ([H00114049-T02](#)) by WBSCR22 MaxPab polyclonal antibody.

Lane 1: WBSCR22 transfected lysate(31.90 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human WBSCR22 protein.
Immunogen	WBSCR22 (NP_059998.2, 1 a.a. ~ 281 a.a) full-length human protein.
Sequence	MASRGRPEHGGPPELFYDETEARKYVRNSRMIDIQTRMAGRALELLYPENKPCYLLDIGCGTGL SGSYLSDEGHYWVGLDISPAMLDEAVDREIEGDLLLGDMSGGIPFKPGTFDGCISAVQWLCNA NKKSENPAKRLYCFASLFSVLVRGSRVQLQLYPENSEQLELITTQATKAGFSGGMVVDYPNSAK AKKFYLCLFSGPSTFIPEGLSENQDEVEPRESVFTNERFPLRMSRRGMVRKSRVWLEKKERHR RQGREVRPDTQYTGRKRKPRF
Host	Rabbit
Reactivity	Human, Mouse, Rat
Interspecies Antigen Sequence	Mouse (79); Rat (79)
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 (Tissue lysate)

WBSCR22 MaxPab rabbit polyclonal antibody. Western Blot analysis of WBSCR22 expression in mouse testis.

[Protocol Download](#)

- Western Blot (Tissue lysate)

WBSCR22 MaxPab rabbit polyclonal antibody. Western Blot analysis of WBSCR22 expression in rat brain.

[Protocol Download](#)

- Western Blot (Cell lysate)

WBSCR22 MaxPab rabbit polyclonal antibody. Western Blot analysis of WBSCR22 expression in Hela S3 NE.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of WBSCR22 expression in transfected 293T cell line ([H00114049-T02](#)) by WBSCR22 MaxPab polyclonal antibody.

Lane 1: WBSCR22 transfected lysate(31.90 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — WBSCR22

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-methionine 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 disorder 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 putative methyltransferase

Pathway

- [Aminophosphonate metabolism](#)
- [Androgen and estrogen metabolism](#)
- [Histidine metabolism](#)
- [Selenoamino acid metabolism](#)
- [Tyrosine metabolism](#)