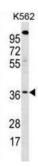


Williams-Beuren Syndrome Chromosomal Region 22 Protein (WBSCR22) Antibody

Catalogue No.:abx031474



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.

Target: Williams-Beuren Syndrome Chromosomal Region 22 Protein (WBSCR22)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 253-281 amino acids from the C-terminal region of

human WBSCR22.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: 043709 (<u>UniProt</u>, <u>ExPASy</u>)

Datasheet

Version: 4.0.0 Revision date: 22 Dec 2025



Gene Symbol: BUD23

KEGG: hsa:114049

String: <u>9606.ENSP00000401191</u>

Molecular Weight: Calculated MW: 31.9 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse and Cow BUD23.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

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