

Rabbit anti-Human WBSCR27 Polyclonal Antibody | anti-WBSCR27 antibody

WBSCR27 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288677	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

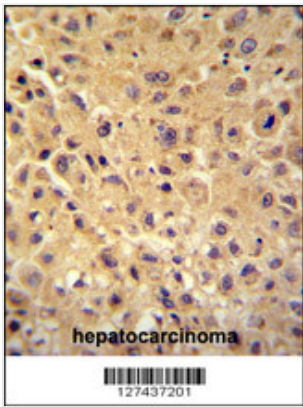
PRODUCT SYNONYMS

WBSCR27; Polyclonal Antibody; WBSCR27 Antibody (N-term); Williams-Beuren syndrome chromosomal region 27 protein; anti-WBSCR27 antibody

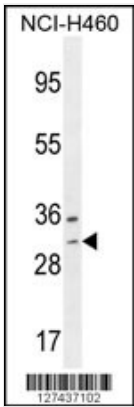
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This WBSCR27 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 5-34 amino acids from the N-terminal region of human WBSCR27.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	5-34
Sequence Length	245
Applicable Applications for anti-WBSCR27 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
WBSCR27 antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human hepatocarcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the WBSCR27 antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
WBSCR27 Antibody (N-term) western blot analysis in NCI-H460 cell line lysates (35ug/lane). This demonstrates the WBSCR27 antibody detected the WBSCR27 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-WBSCR27 antibody	WBSCR27 encodes a protein belonging to ubiE/COQ5 methyltransferase family. The gene is deleted in Williams syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at 7q11.22-q11.23.
Product Categories/Family for anti-WBSCR27 antibody	Cell Biology
References	Micale, L., et al. Eur. J. Hum. Genet. 16(9):1038-1049(2008) Hahn, Y., et al. Bioinformatics 21 SUPPL 1, I186-I194 (2005) :

NCBI AND UNIPROT INFORMATION

NCBI GI #	30795190
NCBI GeneID	155368
NCBI Accession #	NP_689772.2
NCBI GenBank Nucleotide #	NM_152559.2
UniProt Accession #	Q8N6F8
Molecular Weight	26522
NCBI Official Full Name	Williams-Beuren syndrome chromosomal region 27 protein
NCBI Official Synonym Full Names	Williams Beuren syndrome chromosome region 27
NCBI Official Symbol	WBSCR27
NCBI Protein Information	Williams-Beuren syndrome chromosomal region 27 protein
UniProt Protein Name	Williams-Beuren syndrome chromosomal region 27 protein
UniProt Gene Name	WBSCR27
UniProt Entry Name	WBS27_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

