

Rabbit anti-Mouse, Human WFS1 Polyclonal Antibody | anti-WFS1 antibody

WFS1 Rabbit anti-Human Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162726	Rabbit	Mouse, Human	Western Blot, Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

WFS1; Polyclonal Antibody; WFS1 Rabbit anti-Human Polyclonal Antibody; IHC-plus WFS1 Antibody; DIDMOAD; DFNA14; DFNA6; Wolframin; WFS; WFSL; Wolfram syndrome 1 (wolframin); DFNA38; WFRS; Wolfram Syndrome 1; anti-WFS1 antibody

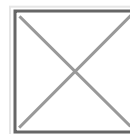
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human WFS1
Purity/Purification	Affinity purified
Form/Format	PBS, pH7.3, 0.02% Sodium Azide, 50% Glycerol
Applicable Applications for anti-WFS1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human WFS1
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-285 of human WFS1 (NP_001139325.1). MDSNTAPLGPSCPQPPAPQPQARSRLNATASLEQERSERPRAPGPQAGPGPGVRDAAAPAEPPAQHTRSRRERADGTGPTKGDMEIPFEEVLERAKA
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
WFS1 Antibody-Human Pancreas: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
WFS1 Antibody-Human Prostate: Formalin-Fixed, Paraffin-Embedded (FFPE)

**WB (Western Blot)**

WFS1 Antibody-Western blot analysis of extracts of mouse brain cell lines, using WFS1 antibody.

**WB (Western Blot)**

WFS1 Antibody-Western blot analysis of extracts of various cell lines, using WFS1 antibody at 1:1000 dilution. The secondary antibody used was an HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates were loaded 25ug per lane and 3% nonfat dry milk in TBST was used for blocking.

ADDITIONAL INFORMATION**Related Product Information for anti-WFS1 antibody**

WFS1 antibody is an unconjugated rabbit polyclonal antibody to WFS1 from human. It is reactive with human and mouse. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues. Cited in 2 publications.

NCBI AND UNIPROT INFORMATION

NCBI GI #	224994203
NCBI GeneID	7466
NCBI Accession #	NP_005996.2
NCBI GenBank Nucleotide #	NM_006005
UniProt Accession #	O76024 ; Q8N6I3 ; Q9UNW6 ; B2R797 ; D3DVT1
Molecular Weight	100,292 Da
NCBI Official Full Name	wolframin
NCBI Official Synonym Full Names	Wolfram syndrome 1 (wolframin)
NCBI Official Symbol	WFS1
NCBI Official Synonym Symbols	WFS; WFRS; WFSL; CTRCT41
NCBI Protein Information	wolframin
UniProt Protein Name	Wolframin
UniProt Gene Name	WFS1
UniProt Entry Name	WFS1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/wfs1-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162726>