

Rabbit WIF1 Polyclonal Antibody | anti-WIF1 antibody

WIF1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA327018	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

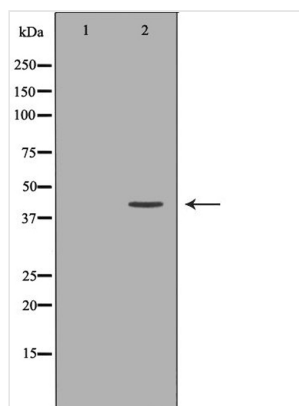
PRODUCT SYNONYMS

WIF1; Polyclonal Antibody; WIF1 Antibody; WIF-1; wif1; WIF1_HUMAN; Wnt inhibitory factor 1; anti-WIF1 antibody

PRODUCT SPECIFICATIONS

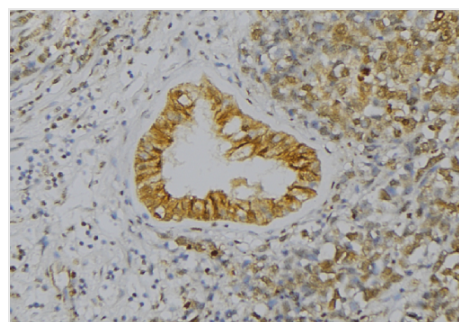
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	WIF1 antibody detects endogenous levels of total WIF1
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	379
Applicable Applications for anti-WIF1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human WIF1, corresponding to a region within the internal amino acids.
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of Mouse heart lysate, using WIF1 Antibody. The lane on the left is treated with the antigen-specific peptide.



IHC (Immunohistochemistry)

AAA327018 at 1/100 staining Human uterus tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.

ADDITIONAL INFORMATION

Related Product Information for anti-WIF1 antibody	Description: The protein encoded by this gene functions to inhibit WNT proteins, which are extracellular signaling molecules that play a role in embryonic development. This protein contains a WNT inhibitory factor (WIF) domain and five epidermal growth factor (EGF)-like domains, and is thought to be involved in mesoderm segmentation. This gene functions as a tumor suppressor gene, and has been found to be epigenetically silenced in various cancers.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	111125011
NCBI GeneID	11197
NCBI Accession #	NP_009122.2
NCBI GenBank Nucleotide #	NM_007191.4
UniProt Accession #	Q9Y5W5; Q6UXI1; Q8WVG4
Molecular Weight	41 kDa
NCBI Official Full Name	wnt inhibitory factor 1
NCBI Official Synonym Full Names	WNT inhibitory factor 1
NCBI Official Symbol	WIF1
NCBI Official Synonym Symbols	WIF-1
NCBI Protein Information	wnt inhibitory factor 1
UniProt Protein Name	Wnt inhibitory factor 1
UniProt Gene Name	WIF1
UniProt Synonym Gene Names	WIF-1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/wif1-antibody-immunohistochemistry-western-blot-elisa/327018>