

Human WIF1 (WNT Inhibitory Factor 1) ELISA Kit | WIF1 elisa kit

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CATALOG #
AAA278578

REACTIVITY
Human

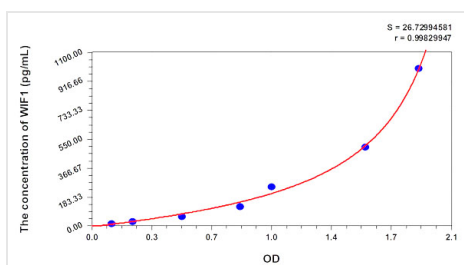
PRODUCT SYNONYMS

WIF1 (WNT Inhibitory Factor 1); Human WIF1 (WNT Inhibitory Factor 1) ELISA Kit; WIF-1 ; wif1 ; WIF1; Wnt inhibitory factor 1; WIF1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich
Samples	serum, plasma, tissue homogenates and other biological fluids
Detection Range	31.25-2000pg/mL
Sensitivity	11.4pg/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for WIF1 elisa kit

Test Principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Human WIF1. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human WIF1. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Human WIF1, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Human WIF1 in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for WIF1 elisa kit

[Immune molecule](#)

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	41,528 Da
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
UniProt Entry Name	WIF1_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://www.aaabiotech.com/human-elisa-kits/wif1-wnt-inhibitory-factor-1/278578>