

Human WAP Four Disulfide Core Domain Protein 5 (WFDC5) RTU ELISA Kit | WFDC5 rtu elisa kit

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CATALOG #
AAA219233

REACTIVITY
Human

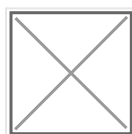
PRODUCT SYNONYMS

WAP Four Disulfide Core Domain Protein 5 (WFDC5); Human WAP Four Disulfide Core Domain Protein 5 (WFDC5) ELISA Kit; WAP1; Putative protease inhibitor WAP1; p53-responsive gene 5 protein; WFDC5 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	123
Assay Type	Sandwich
Samples	Serum, Plasma or Other Biological Fluids.
Detection Range	78.1-5000pg/mL
Sensitivity	35pg/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for WFDC5 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to WFDC5. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to WFDC5. 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 WFDC5, 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 WFDC5 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #

[21717822](#)

NCBI GeneID	149708
NCBI Accession #	NP_663627.1
NCBI GenBank Nucleotide #	NM_145652.3
UniProt Accession #	Q8TCV5 ; Q5H981 ; Q6UWE4
Molecular Weight	13,313 Da
NCBI Official Full Name	WAP four-disulfide core domain protein 5
NCBI Official Synonym Full Names	WAP four-disulfide core domain 5
NCBI Official Symbol	WFDC5
NCBI Official Synonym Symbols	PRG5; WAP1; dJ211D12.5
NCBI Protein Information	WAP four-disulfide core domain protein 5
UniProt Protein Name	WAP four-disulfide core domain protein 5
UniProt Gene Name	WFDC5
UniProt Synonym Gene Names	PRG5; WAP1

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/human-rtu-elisa-kits/wap-four-disulfide-core-domain-protein-5-wfdc5/219233>