

Mouse Protein Wnt-4 (WNT4) ELISA Kit | WNT4 elisa kit

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CATALOG #
AAA121451

REACTIVITY
Mouse

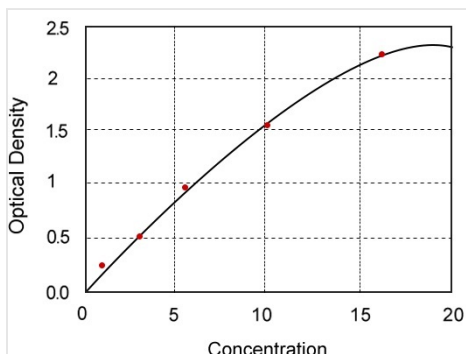
PRODUCT SYNONYMS

Protein Wnt-4 (WNT4); Mouse Protein Wnt-4 (WNT4) ELISA Kit; WNT4 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	351
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.1ng/ml - 40ng/ml
Sensitivity	0.051ng/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for WNT4 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Mouse Protein Wnt-4 (also known as WNT4) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Mouse WNT4 antibody. WNT4 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse WNT4 Antibody is added and binds to WNT4 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated WNT4 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Mouse WNT4. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	17402922
NCBI GeneID	54361
NCBI Accession #	NP_110388.2
NCBI GenBank Nucleotide #	NM_030761.4
UniProt Accession #	P56705; Q5TZQ0; Q96T81; Q9BXF5; Q9H1J8; Q9UJM2; B4DJF9
Molecular Weight	32,954 Da
NCBI Official Full Name	protein Wnt-4
NCBI Official Synonym Full Names	Wnt family member 4
NCBI Official Symbol	WNT4
NCBI Official Synonym Symbols	WNT-4; SERKAL
NCBI Protein Information	protein Wnt-4
UniProt Protein Name	Protein Wnt-4
UniProt Gene Name	WNT4

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/mouse-elisa-kits/protein-wnt-4-wnt4/121451>