

Mouse Protein Wnt-9a (WNT9A) ELISA Kit | WNT9A elisa kit

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CATALOG # AAA55993	REACTIVITY Mouse
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PRODUCT SYNONYMS

Protein Wnt-9a (WNT9A); Mouse Protein Wnt-9a (WNT9A) ELISA Kit; MGC138165; MGC141991; WNT14; wingless-type MMTV integration site family; member 14; WNT9A elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This assay has high sensitivity and excellent specificity for detection of Mouse WNT9A. No significant cross-reactivity or interference between Mouse WNT9A and analogues was observed.
Sequence Length	365
Assay Type	Quantitive Sandwich
Samples	Serum, Plasma, Other Biological Fluids
Detection Wavelength	450 nm
Intra-assay Precision (Precision within an assay)	Three samples of known concentration were tested twenty times on one plate to assess intra-assay precision.
Inter-assay Precision (Precision between assays)	Three samples of known concentration were tested in forty separate assays to assess inter-assay precision.
CV (%)	= SD/meanX100
Intra-Assay	CV
Inter-Assay	CV
Preparation and Storage	Store at 2-8 degree C.

ADDITIONAL INFORMATION

Related Product Information for WNT9A elisa kit	This assay employs a two-site sandwich ELISA to quantitate WNT9A in samples. An antibody specific for WNT9A has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any WNT9A present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for WNT9A is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of WNT9A bound in the initial step. The color development is stopped and the intensity of the color is measured.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21314846
NCBI GeneID	216795
NCBI Accession #	NP_647459.1
NCBI GenBank Nucleotide #	NM_139298.2

UniProt Accession #	Q8R5M2
Molecular Weight	40,388 Da
NCBI Official Full Name	protein Wnt-9a
NCBI Official Synonym Full Names	wingless-type MMTV integration site family, member 9A
NCBI Official Symbol	Wnt9a
NCBI Official Synonym Symbols	Wnt14
NCBI Protein Information	protein Wnt-9a
UniProt Protein Name	Protein Wnt-9a
UniProt Gene Name	Wnt9a
UniProt Synonym Gene Names	Wnt14

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/mouse-elisa-kits/protein-wnt-9a-wnt9a/55993>