

Mouse wingless-type MMTV integration site family, member 1 ELISA Kit | WNT1 elisa kit

Mouse Proto-oncogene Wnt-1, WNT1 ELISA Kit

CATALOG #
AAA112371

REACTIVITY
Mouse

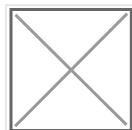
PRODUCT SYNONYMS

wingless-type MMTV integration site family; member 1; Mouse Proto-oncogene Wnt-1; WNT1 ELISA Kit; Mouse Proto-oncogene Wnt-1 (WNT1) ELISA kit; INT1; Wingless-type MMTV integration site family; member 1 (oncogene INT1) ; WNT1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This assay has high sensitivity and excellent specificity for detection of human vWF. No significant cross-reactivity or interference between human vWF and analogues was observed.
Sequence Length	370
Samples	Serum, Plasma, Tissue Homogenates
Assay Type	Quantitative Sandwich
Detection Range	6.25 ng/ml-400 ng/ml
Sensitivity	1.56 ng/ml.
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV%<8%. Three samples of known concentration were tested twenty times on one plate to assess
Inter-assay Precision	Inter-assay Precision (Precision between assays): CV%<10%. Three samples of known concentration were tested in twenty assays to assess.
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for WNT1 elisa kit

Principle of the Assay: This assay employs the quantitative sandwich enzyme immunoassay technique. Antibody specific for vWF has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any vWF present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for vWF is added to the wells. After washing, avidin 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 vWF bound in the initial step. The color development is stopped and the intensity of the color is measured.

NCBI AND UNIPROT INFORMATION

NCBI GI #	33469103
NCBI GeneID	22408
NCBI Accession #	NP_067254.1
NCBI GenBank Nucleotide #	NM_021279.4
UniProt Accession #	P04426
Molecular Weight	41,086 Da
NCBI Official Full Name	proto-oncogene Wnt-1
NCBI Official Synonym Full Names	wingless-type MMTV integration site family, member 1
NCBI Official Symbol	Wnt1
NCBI Official Synonym Symbols	sw; Int-1; Wnt-1; swaying
NCBI Protein Information	proto-oncogene Wnt-1; proto-oncogene Int-1; proto-oncogene protein Wnt-1; wingless-related MMTV integration site 1
UniProt Protein Name	Proto-oncogene Wnt-1
UniProt Gene Name	Wnt1
UniProt Synonym Gene Names	Int-1; Wnt-1
UniProt Entry Name	WNT1_MOUSE

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/wnt1-mouse-elisa-kits/wingless-type-mmtv-integration-site-family-member-1/112371>