

Human wingless-type MMTV integration site family, member 2B ELISA Kit | WNT2B elisa kit

Human Protein Wnt-2b, WNT2B ELISA Kit

CATALOG #
AAA112423

REACTIVITY
Human

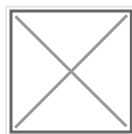
PRODUCT SYNONYMS

wingless-type MMTV integration site family; member 2B; Human Protein Wnt-2b; WNT2B ELISA Kit; Human Protein Wnt-2b (WNT2B) ELISA kit; WNT13; XWNT2; Xenopus; homolog of; member 13; WNT2B elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of Human WNT2B. No significant cross-reactivity or interference between Human WNT2B and analogues was observed.
Sequence Length	372
Samples	Serum, plasma, tissue homogenates, Cell lysates
Detection Range	62.5pg/ml-4000pg/ml
Sensitivity	15.6pg/ml
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV% is less than 8% Three samples of known concentration were tested twenty times on one plate to assess. Inter-assay Precision (Precision between assays): CV% is less than 10% Three samples of known concentration were tested in twenty assays to assess.
Detection Wavelength	450 nm
Sample Volume	50-100ul
Protein Biological Process 1	Signaling Pathway
Protein Biological Process 3	Wnt signaling pathway
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)

NCBI AND UNIPROT INFORMATION

NCBI GI #	13518017
NCBI GeneID	7482
NCBI Accession #	NP_004176.2
NCBI GenBank Nucleotide #	NM_004185.4

UniProt Accession #	Q93097 ; O14903 ; Q5TEH9 ; Q5TEI2 ; Q9HDC1 ; Q9HDC2
Molecular Weight	43,770 Da
NCBI Official Full Name	protein Wnt-2b isoform WNT-2B1
NCBI Official Synonym Full Names	wingless-type MMTV integration site family, member 2B
NCBI Official Symbol	WNT2B
NCBI Official Synonym Symbols	WNT13
NCBI Protein Information	protein Wnt-2b; XWNT2, Xenopus, homolog of; wingless-type MMTV integration site family, member 13
UniProt Protein Name	Protein Wnt-2b
UniProt Gene Name	WNT2B
UniProt Synonym Gene Names	WNT13
UniProt Entry Name	WNT2B_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://stage.aaabiotech.com/wnt2b-human-elisa-kits/wingless-type-mmtv-integration-site-family-member-2b/112423>