

# Mouse wingless-type MMTV integration site family, member 10B ELISA Kit | WNT10B elisa kit

Mouse Protein Wnt-10b, WNT10B ELISA Kit

|                               |                            |
|-------------------------------|----------------------------|
| CATALOG #<br><b>AAA112618</b> | REACTIVITY<br><b>Mouse</b> |
|-------------------------------|----------------------------|

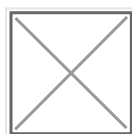
## PRODUCT SYNONYMS

wingless-type MMTV integration site family; member 10B; Mouse Protein Wnt-10b; WNT10B ELISA Kit; Mouse Protein Wnt-10b (WNT10B) ELISA kit; SHFM6; WNT-12; WNT-10B protein; WNT10B elisa kit

## PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                           |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Mouse                                                                                                                                                                                     |
| Specificity             | This assay has high sensitivity and excellent specificity for detection of mouse WNT10B. No significant cross-reactivity or interference between mouse WNT10B and analogues was observed. |
| Sequence Length         | 389                                                                                                                                                                                       |
| Samples                 | serum, plasma, tissue homogenates.                                                                                                                                                        |
| Assay Type              | Sandwich (Quantitative)                                                                                                                                                                   |
| Detection Range         | 9.4 pg/ml-600 pg/ml.                                                                                                                                                                      |
| Sensitivity             | Typically less than 2.35 pg/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)

## NCBI AND UNIPROT INFORMATION

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| NCBI GI #                 | <a href="#">6756003</a>                         |
| NCBI GeneID               | <a href="#">22410</a>                           |
| NCBI Accession #          | <a href="#">NP_035848.1</a>                     |
| NCBI GenBank Nucleotide # | <a href="#">NM_011718.2</a>                     |
| UniProt Accession #       | <a href="#">P48614</a> ; <a href="#">P70702</a> |

|                                  |                                                                     |
|----------------------------------|---------------------------------------------------------------------|
| Molecular Weight                 | 43,119 Da                                                           |
| NCBI Official Full Name          | protein Wnt-10b                                                     |
| NCBI Official Synonym Full Names | wingless-type MMTV integration site family, member 10B              |
| NCBI Official Symbol             | Wnt10b                                                              |
| NCBI Official Synonym Symbols    | Wnt12                                                               |
| NCBI Protein Information         | protein Wnt-10b; wnt-12; wingless related MMTV integration site 10b |
| UniProt Protein Name             | Protein Wnt-10b                                                     |
| UniProt Gene Name                | <b>Wnt10b</b>                                                       |
| UniProt Synonym Gene Names       | Wnt-10b; Wnt10; Wnt12                                               |
| UniProt Entry Name               | WN10B_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.

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Online datasheet: <https://stage.aaabiotech.com/wnt10b-mouse-elisa-kits/wingless-type-mmtv-integration-site-family-member-10b/112618>