

Mouse C-type lectin domain family 3, member B ELISA Kit | CLEC3B elisa kit

Mouse Tetranectin, CLEC3B ELISA Kit

CATALOG #
AAA18264

REACTIVITY
Mouse

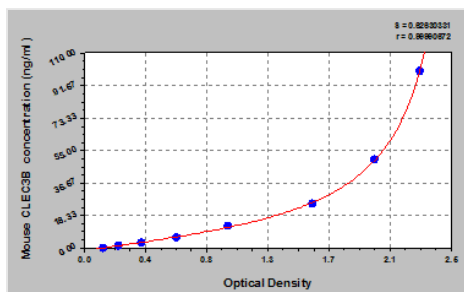
PRODUCT SYNONYMS

C-type lectin domain family 3; member B; Mouse Tetranectin; CLEC3B ELISA Kit; Mouse Tetranectin (CLEC3B) ELISA kit; DKFZp686H17246; TN; TNA; tetranectin (plasminogen binding protein) ; tetranectin (plasminogen-binding protein) ; CLEC3B elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This assay has high sensitivity and excellent specificity for detection of mouse CLEC3B. No significant cross-reactivity or interference between mouse CLEC3B and analogues was observed.
Sequence Length	202
Samples	Serum, plasma, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	1.56 ng/ml-100 ng/ml
Sensitivity	<0.39 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 CLEC3B elisa kit	Principle of the Assay: This assay employs the quantitative sandwich enzyme immunoassay technique. Antibody specific for CLEC3B has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any CLEC3B present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for CLEC3B 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 CLEC3B 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 #	1351219
UniProt Accession #	P43025
Molecular Weight	22,257 Da
NCBI Official Full Name	Tetranectin
UniProt Protein Name	Tetranectin
UniProt Gene Name	Clec3b
UniProt Synonym Gene Names	Tna; TN
UniProt Entry Name	TETN_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/clec3b-mouse-elisa-kits/c-type-lectin-domain-family-3-member-b/18264>