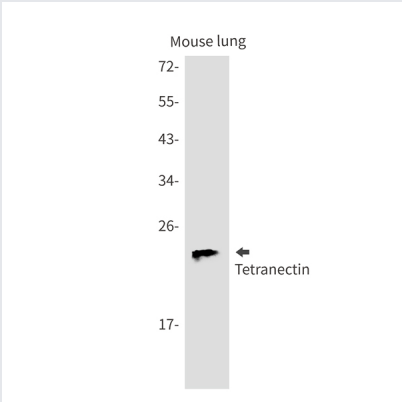
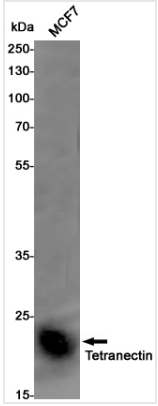
Tetranectin (CLEC3B) Antibody – Rabbit Monoclonal

PRODUCT OVERVIEW

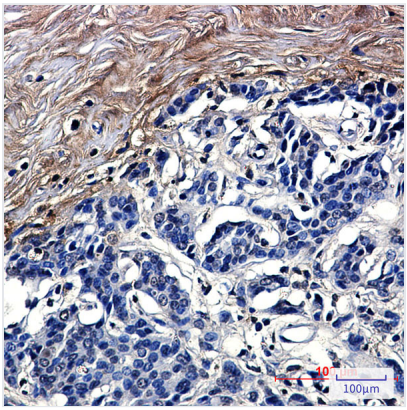
Product Name	Tetranectin (CLEC3B), Monoclonal Antibody
Full Product Name	Tetranectin Rabbit mAb
Product Gene Name	anti-CLEC3B antibody
Product Synonym Names	Clec3b; Tetranectin; TN; TNA
Clonality	Monoclonal
Isotype	IgG
Clone Number	R08-4I2
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Liquid; 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purity/Purification	Affinity Purified
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.
Molecular Weight	22,537 Da
OMIM	187520
3D Structure	ModBase 3D Structure for P05452
Immunogen	A synthetic peptide of human Tetranectin
Conjugation	Unconjugated
Modification	Unmodified
Research Area	Cardiovascular
Product Categories/Family for anti-CLEC3B antibody	Home; Products; Featured Collections; Recombinant Rabbit Monoclonal Antibodies; Primary antibody
Applications Tested/Suitable for anti-CLEC3B antibody	Western Blot (WB), Immunohistochemistry-Paraffin (IHC-P), Immunoprecipitation (IP)
Application Notes for anti-CLEC3B antibody	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20
Related Product Information for anti-CLEC3B antibody	Tetranectin binds to plasminogen and to isolated kringle 4. May be involved in the packaging of molecules destined for exocytosis.
Other Notes	Small volumes of anti-CLEC3B antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for CLEC3B purchase	MBS4761997 is an antibody targeting CLEC3B. Also known as Tetranectin Rabbit mAb. Reactive in Human, Mouse. Host: Rabbit.



Western Blot (WB) of anti-CLEC3B antibody
Western blot analysis of Tetranectin in mouse lung lysates using Tetranectin antibody.



Western Blot (WB) of anti-CLEC3B antibody
Western blot analysis of Tetranectin in MCF-7 lysates using Tetranectin antibody.



Immunohistochemistry (IHC) of anti-CLEC3B antibody
Immunohistochemistry analysis of paraffin-embedded Human breast cancer using Tetranectin antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CLEC3B. It may not necessarily be applicable to this product.

NCBI GI #	317373499
NCBI GeneID	7123
NCBI Accession #	P05452.3
UniProt Primary Accession #	P05452
UniProt Secondary Accession #	Q6FGX6
UniProt Related Accession #	P05452
NCBI Official Full Name	Tetranectin
NCBI Official Synonym Full Names	C-type lectin domain family 3, member B
NCBI Official Symbol	CLEC3B
NCBI Official Synonym Symbols	TN; TNA
UniProt Protein Name	Tetranectin
UniProt Synonym Protein Names	C-type lectin domain family 3 member B; Plasminogen kringle 4-binding protein
Protein Family	Tetranectin
UniProt Gene Name	CLEC3B

UniProt Synonym Gene Names	TNA; TN
UniProt Entry Name	TETN_HUMAN
NCBI Protein Information	tetranectin; plasminogen kringle 4-binding protein; tetranectin (plasminogen binding protein); tetranectin (plasminogen-binding protein)
UniProt Comments for CLEC3B	CLEC3B: Tetranectin binds to plasminogen and to isolated kringle 4. May be involved in the packaging of molecules destined for exocytosis. Protein type: Secreted; Secreted, signal peptide Chromosomal Location of Human Ortholog: 3p22-p21.3 Cellular Component: extracellular matrix; extracellular space; granular component; cytoplasm; extracellular region Molecular Function: heparin binding; calcium ion binding; carbohydrate binding Biological Process: ossification; skeletal development; bone mineralization
Research Articles on CLEC3B	**1.** Observational study of gene-disease association. (HuGE Navigator)
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/monoclonal-clec3b-human-mouse-antibody/tetranectin/4761997