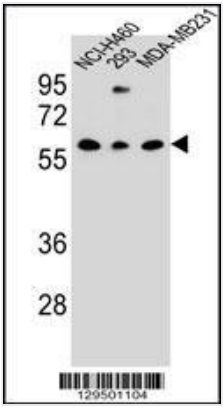
CLEC17A Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CLEC17A, Polyclonal Antibody
Full Product Name	CLEC17A, CT (CLEC17A, C-type lectin domain family 17, member A, Prolectin) (FITC)
Product Gene Name	anti-CLEC17A antibody
Product Synonym Names	CLEC17A; C-type lectin domain family 17; member A; Prolectin
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Fluorescein Isothiocyanate (FITC).
Purity/Purification	Purified by Protein A Affinity Chromatography.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20 degree C. Aliquots are stable at -20 degree C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: FITC conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
3D Structure	ModBase 3D Structure for Q6ZS10
Immunogen	CLEC17A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 175-203 amino acids from the C-terminal region of human CLEC17A.
Conjugate	FITC
Note	Preservative Free
Special Handling	Light sensitive
Product Categories/Family for anti-CLEC17A antibody	Antibodies; Lectins
Applications Tested/Suitable for anti-CLEC17A antibody	Western Blot (WB), FLISA
Application Notes for anti-CLEC17A antibody	WB: 1:100-500 FLISA: 1:1,000 Applications are based on unconjugated antibody.
Related Product Information for anti-CLEC17A antibody	Cell surface receptor which may be involved in carbohydrate-mediated communication between cells in the germinal center. Binds glycans with terminal alpha-linked mannose or fucose residues.
Product References and Citations for anti-CLEC17A antibody	Graham, S.A., et al. J. Biol. Chem. 284(27):18537-18544(2009).
Other Notes	Small volumes of anti-CLEC17A 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 CLEC17A purchase	MBS6286605 is an antibody targeting CLEC17A. Also known as CLEC17A, CT (CLEC17A, C-type lectin domain family 17, member A, Prolectin) (FITC). Reactive in Human. Host: Rabbit.



Western Blot (WB) of anti-CLEC17A antibody
CLEC17A Antibody (C-term) western blot analysis in NCI-H460,293,MDA-MB231 cell line lysates (35ug/lane).This demonstrates the CLEC17A Antibody detected the CLEC17A protein (arrow).

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CLEC17A. It may not necessarily be applicable to this product.

NCBI GI #	118600969
NCBI GeneID	388512
NCBI Accession #	NP_997273.2
UniProt Primary Accession #	Q6ZS10
UniProt Related Accession #	Q6ZS10
GenBank Nucleotide #	NP_997273.2
NCBI Official Full Name	C-type lectin domain family 17, member A
NCBI Official Synonym Full Names	C-type lectin domain containing 17A
NCBI Official Symbol	CLEC17A
UniProt Protein Name	C-type lectin domain family 17, member A
UniProt Synonym Protein Names	Prolectin
Protein Family	C-type lectin domain family
UniProt Gene Name	CLEC17A
UniProt Entry Name	CL17A_HUMAN
NCBI Protein Information	C-type lectin domain family 17, member A
Research Articles on CLEC17A	**1.** High CLEC17A expression is associated with breast cancer.
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.
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