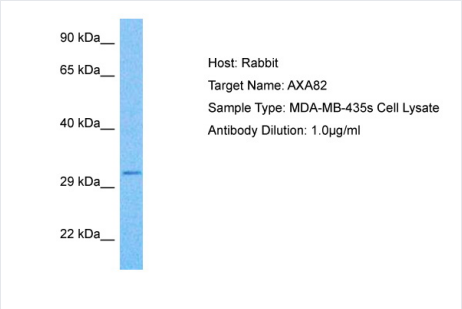
ANXA8L2 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ANXA8L2, Polyclonal Antibody
Full Product Name	ANXA8L2 Antibody - middle region
Product Gene Name	anti-ANXA8L2 antibody
Product Synonym Gene Name	ANXA8; bA145E20.2
Immunogen Sequence	Synthetic peptide located within the following region: RILVCLLQGS RDDVSSFVDP ALALQDAQDL YAAGEKIRGT DEMKFITILC
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 7% sucrose.
Purity/Purification	Affinity purified
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.
Antibody/Peptide Pairs	ANXA8L2 peptide (MBS3244988) is used for blocking the activity of ANXA8L2 antibody (MBS3220165)
Molecular Weight	30 kDa
3D Structure	ModBase 3D Structure for Q5VT79
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human AXA82
Product Categories/Family for anti-ANXA8L2 antibody	Polyclonal; Cell Adhesion; Cell Biology; DNA/RNA/Protein Interactions
Applications Tested/Suitable for anti-ANXA8L2 antibody	Western Blot (WB)
Related Product Information for anti-ANXA8L2 antibody	This gene encodes a member of the annexin family of evolutionarily conserved Ca2+ and phospholipid binding proteins. The encoded protein may function as an an anticoagulant that indirectly inhibits the thromboplastin-specific complex. Overexpression of this gene has been associated with acute myelocytic leukemia. A highly similar duplicated copy of this gene is found in close proximity on the long arm of chromosome 10.
Other Notes	Small volumes of anti-ANXA8L2 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 ANXA8L2 purchase	MBS3220165 is an antibody targeting ANXA8L2. Also known as ANXA8L2 Antibody - middle region. Reactive in Human. Host: Rabbit.



Western Blot (WB) of anti-ANXA8L2 antibody
Host: RabbitTarget Name: AXA82Sample Tissue: MDA-MB-435s Whole cell lysatesAntibody Dilution: 1.0ug/ml

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ANXA8L2. It may not necessarily be applicable to this product.

NCBI GI #	524552373
NCBI GeneID	728113
NCBI Accession #	NP_001092315.2
UniProt Primary Accession #	Q5VT79
UniProt Related Accession #	Q5VT79
GenBank Nucleotide #	NM_001098845.2
NCBI Official Full Name	annexin A8-like protein 1 isoform 1
NCBI Official Synonym Full Names	annexin A8 like 1
NCBI Official Symbol	ANXA8L1
NCBI Official Synonym Symbols	ANXA8; ANXA8L2; VAC-beta; bA145E20.2
UniProt Protein Name	Annexin A8-like protein 2
UniProt Gene Name	ANXA8L2
UniProt Entry Name	AXA82_HUMAN
NCBI Protein Information	annexin A8-like protein 1
Research Articles on ANXA8L2	**1.** Claudin 18 and annexin A8 are frequently highly overexpressed in infiltrating ductal adenocarcinomas.
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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