ANXA8 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ANXA8, Polyclonal Antibody
Full Product Name	ANXA8 Rabbit pAb
Product Gene Name	anti-ANXA8 antibody
Product Synonym Gene Name	ANX8
Product Synonym Names	annexin A8
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purity/Purification	Affinity Purified
Preparation and Storage	Store at -20 degree C.
Molecular Weight	37kDa
OMIM	602396
3D Structure	ModBase 3D Structure for P13928
Immunogen	Fusion protein of human ANXA8
Cellular Localization	Cytoplasm
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-ANXA8 antibody	Western Blot (WB), Immunohistochemistry (IHC)
Application Notes for anti-ANXA8 antibody	WB: 200-1000 IHC: 50-100
Related Product Information for anti-ANXA8 antibody	MBS8537640 is an antibody targeting ANXA8. Also known as ANXA8 Rabbit pAb. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-ANXA8 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.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ANXA8. It may not necessarily be applicable to this product.

NCBI GI #	91823262
NCBI Accession #	NP_001035173.1
UniProt Primary Accession #	P13928
GenBank Nucleotide #	NP_001035173.1

NCBI Official Full Name	annexin A8 isoform 2
UniProt Protein Name	Annexin A8
UniProt Synonym Protein Names	Annexin VIII; Annexin-8; Vascular anticoagulant-beta; VAC-beta
Protein Family	Annexin
UniProt Gene Name	ANXA8
UniProt Synonym Gene Names	ANX8; VAC-beta
UniProt Entry Name	ANXA8_HUMAN
UniProt Comments for ANXA8	ANXA8: This protein is an anticoagulant protein that acts as an indirect inhibitor of the thromboplastin-specific complex, which is involved in the blood coagulation cascade. Belongs to the annexin family. Chromosomal Location of Human Ortholog: 10q11.22 Cellular Component: late endosome membrane; plasma membrane; cytosol Molecular Function: actin filament binding; phosphatidylinositol-4,5-bisphosphate binding; phosphatidylinositol-3,4,5-triphosphate binding; calcium-dependent phospholipid binding; calcium ion binding; phosphatidylinositol-3,4-bisphosphate binding Biological Process: endosome organization and biogenesis; blood coagulation; endosome transport
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