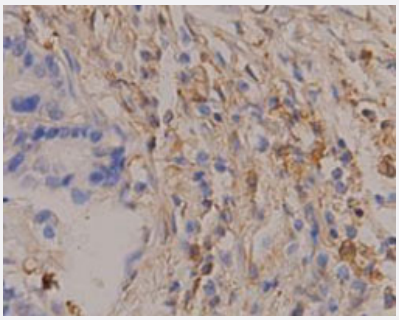
ANXA1 monoclonal antibody, clone 39

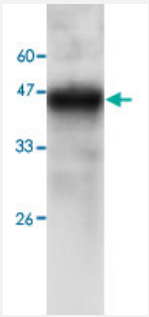
Catalog # MAB9893 Size 100 ug

Applications



Immunohistochemistry

Immunohistochemical staining of human stomach cancer tissue section with ANXA1 monoclonal antibody, clone 39 (Cat # MAB9893) at 1:100 dilution.



Western Blot (Recombinant protein)

Western blot analysis of recombinant ANXA1 protein with ANXA1 monoclonal antibody, clone 39 (Cat # MAB9893) at 1:1000 dilution.

Specification

Product Description	Mouse monoclonal antibody raised against full length recombinant ANXA1.
Immunogen	Recombinant protein corresponding to full length human ANXA1.
Host	Mouse
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG1

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Recommend Usage	Western blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Citrate-Tris-HCl buffer, pH 7.0 (0.02% Proclin 300)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Immunohistochemistry

  Immunohistochemical staining of human stomach cancer tissue section with ANXA1 monoclonal antibody, clone 39 (Cat # MAB9893) at 1:100 dilution.

- Enzyme-linked Immunoabsorbent Assay

- Western Blot (Cell lysate)

- Western Blot (Recombinant protein)

  Western blot analysis of recombinant ANXA1 protein with ANXA1 monoclonal antibody, clone 39 (Cat # MAB9893) at 1:1000 dilution.

Gene Info — ANXA1

Entrez GeneID	301
GeneBank Accession#	NM_000700.1
Protein Accession#	NP_000691.1
Gene Name	ANXA1
Gene Alias	ANX1, LPC1
Gene Description	annexin A1
Omim ID	151690
Gene Ontology	Hyperlink

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Gene Summary	Annexin I belongs to a family of Ca(2+)-dependent phospholipid binding proteins which have a m olecular weight of approximately 35,000 to 40,000 and are preferentially located on the cytosolic f ace of the plasma membrane. Annexin I protein has an apparent relative molecular mass of 40 kD a, with phospholipase A2 inhibitory activity. Since phospholipase A2 is required for the biosynthe sis of the potent mediators of inflammation, prostaglandins and leukotrienes, annexin I may have potential anti-inflammatory activity. [provided by RefSeq
Other Designations	OTTHUMP00000021474|OTTHUMP00000021475|annexin I|annexin I (lipocortin I)|lipocortin I

Disease

- Cardiovascular Diseases
- Diabetes Mellitus
- Edema

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