

# ANXA1 monoclonal antibody, clone ABN-3

Catalog # MAB10732      Size

## Specification

Product Description	Mouse monoclonal antibody raised against ANXA1.
Immunogen	ANXA1.
Host	Mouse
Form	Liquid
Isotype	IgG1
Quality Control Testing	Positive control use as hairy cell leukemia. Visualization at cytoplasmic, membranous.
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (protein base, 0.09% sodium azide)
Storage Instruction	Store at 4°C is stable for 3 years.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Immunohistochemistry

## Gene Info — ANXA1

Entrez GeneID	<a href="#">301</a>
Gene Name	ANXA1
Gene Alias	ANX1, LPC1

Gene Description	annexin A1
Omim ID	<a href="#">151690</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>Annexin I belongs to a family of Ca(2+)-dependent phospholipid binding proteins which have a molecular weight of approximately 35,000 to 40,000 and are preferentially located on the cytosolic face of the plasma membrane. Annexin I protein has an apparent relative molecular mass of 40 kDa, with phospholipase A2 inhibitory activity. Since phospholipase A2 is required for the biosynthesis of the potent mediators of inflammation, prostaglandins and leukotrienes, annexin I may have potential anti-inflammatory activity. [provided by RefSeq]</p>
Other Designations	OTTHUMP00000021474 OTTHUMP00000021475 annexin I annexin I (lipocortin I) lipocortin I

## Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)