

44-1001: Anti-Annexin A1 Monoclonal Antibody (Clone:IHC512)

Clonality :	Monoclonal
Clone Name :	IHC512
Application :	IHC
Reactivity :	Human
Gene :	ANXA1
Gene ID :	301
Uniprot ID :	P04083
Format :	Purified
Alternative Name :	ANXA1,ANX1,LPC1
Isotype :	Mouse IgG1
Immunogen Information :	Recombinant Human Annexin A1

Description

Annexin A1 (ANXA1) is a membrane protein that plays a role in innate and adaptive immunity by controlling the biosynthesis of inflammation, prostaglandins, and leukotriene mediators. This target is overexpressed in 97% of all samples from patients with hairy cell leukemia, and is absent in other B-cell lymphomas. High ANXA1 expression is frequently associated with advanced stage esophageal and esophagogastric junction adenocarcinoma, and is also linked to advanced and metastatic disease states.

Product Info

Amount :	0.1 ml / 0.5 ml
Purification :	Protein A/G Chromatography
Content :	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide
Storage condition :	Store at 2°C - 8°C. Do not freeze.

Application Note

Recommended dilutions: Immunohistochemical analysis: 1:100 - 1:200. However, this need to be optimized based on the research applications.

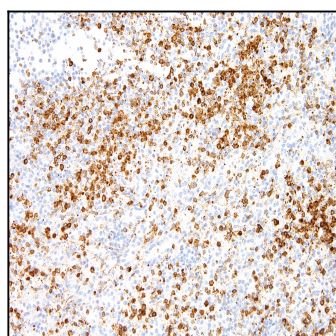


Figure 1: Immunohistochemical analysis of Annexin A1 (Clone: IHC512) on Spleen