

ARG23985 anti-Heparin / Heparan sulfate antibody [T320.11]

Package: 100 μg Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [T320.11] recognizes Heparin / Heparan sulfate	
Tested Reactivity	Other	
Tested Application	ELISA, RIA, WB	
Specificity	The antibody recognizes the chemically related $lpha\beta$ -linked glycosaminoglycans heparin and heparan sulfate.	
Host	Mouse	
Clonality	Monoclonal	
Isotype	IgG	
Target Name	Heparin / Heparan sulfate	
Species	Others	
Conjugation	Un-conjugated	

Application Instructions

Application table	Application	Dilution
	ELISA	1 - 10 μg/ml
	RIA	1 - 10 μg/ml
	WB	1:500 - 1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid	
Purification	Purification with Protein A.	
Buffer	PBS and 0.1% Sodium azide.	
Preservative	0.1% Sodium azide	
Concentration	1 mg/ml	
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.	
Note	For laboratory research only, not for drug, diagnostic or other use.	

Background

Both heparin and heparan sulfate are composed of alternating sequences of glucosamine and uronic acid with heparin being the more heavily sulfated polymer (Gallagher & Walker, 1985).