



## Anti Human Decorin (DCN) Monoclonal Antibody

### Product Information

Code	A00641-03-50B
Name	Anti Decorin (Human) Mab, Biotinylated
Clone No.	1AF1A2C4
Lot No.	
Size	50 µg
Species	Human
Host	Mouse
Immunogen	Human Decorin, rec.
Ab Type	IgG
Purification	Protein G Lyophilized
Formulation	Form without preservatives
Carry	Free
Storage	-20 ° C
Specificity	Human
Reconstitution	100 µl
Application	ELISA

### Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified recombinant human Decorin. That antibody was purified by Protein G affinity and conjugated with water soluble biotin.

### Formulation

50 µg of Anti Human Decorin monoclonal antibody biotinylated in 50 µl of TBS contains 0.2% BSA lyophilized form.

### Reconstitution and Storage

Add 100 µl deionized water to the vial to prepare a antibody stocking solution (500µg/ml). Stores it at 4°C for a few days. For long term storage, the reconstituted antibody can also be aliquotted ( by 10 µL per vial) and stored frozen at -20° C to -70° C **in a manual defrost freezer** for 12 months without detectable loss of activity.

**Avoid repeated freeze-thaw cycles.**

### Specificity

This antibody has been selected for its ability to recognize recombinant human Decorin on indirect ELISA.

### Applications

**Indirect ELISA** - This antibody can be used at 0.125 µg/ml to detect human Decorin on indirectly ELISA.

*Optimal dilutions should be determined by each laboratory for each application.*

### ORDER INFORMATION

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