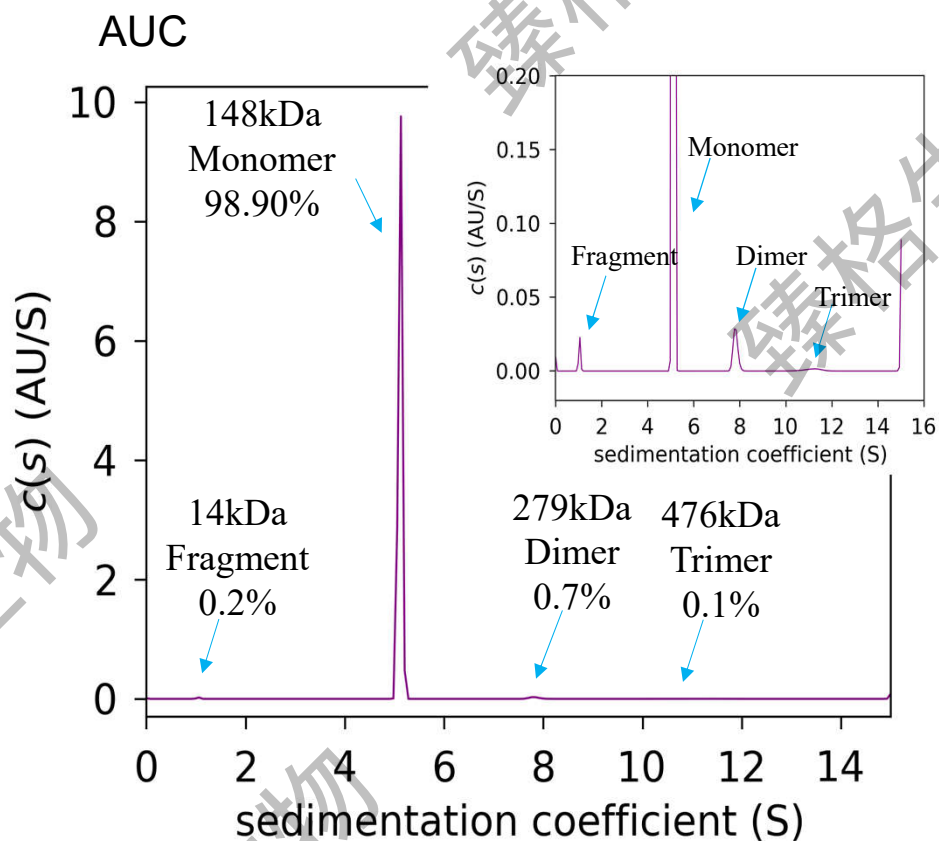


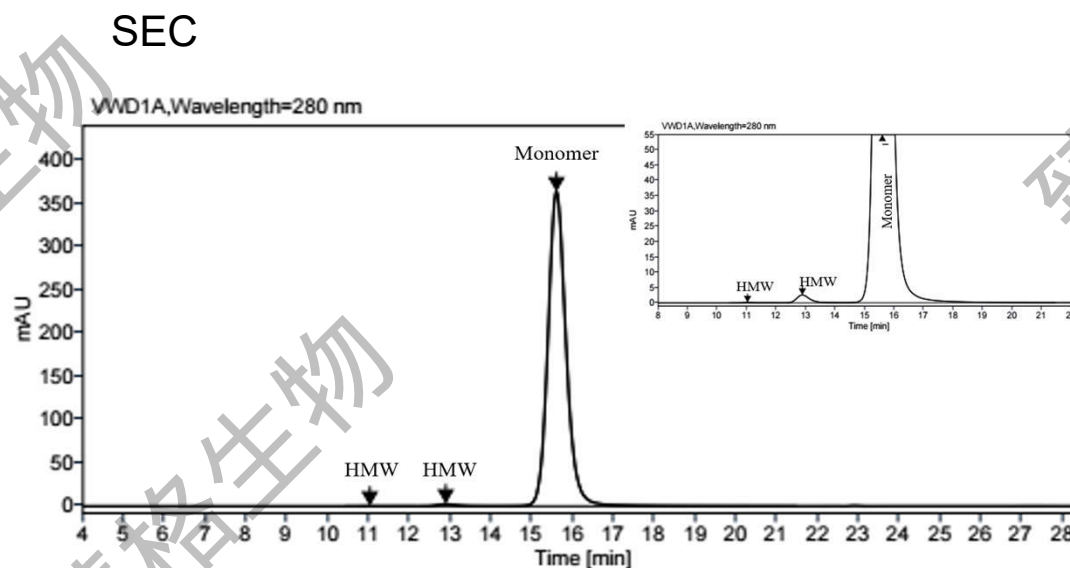
# AUC蛋白聚体分析案例分享

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# 单抗AUC及SEC-HPLC分析结果

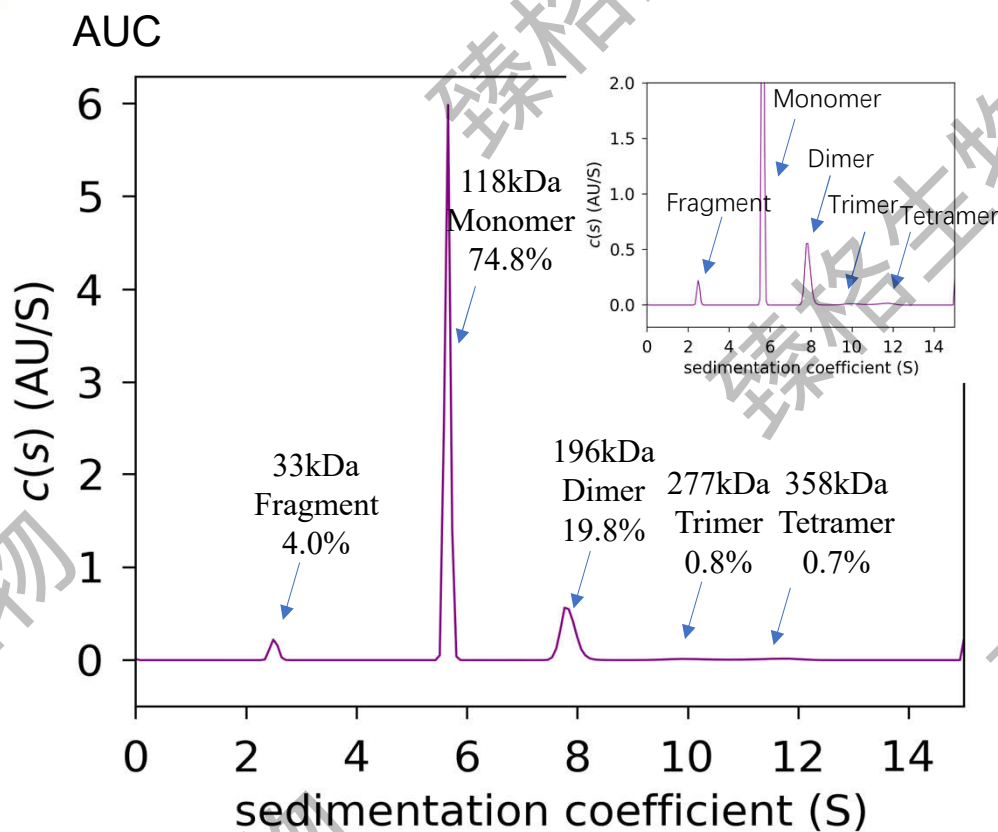


理论分子量: 146 kDa  
 实测分子量: 148 kDa



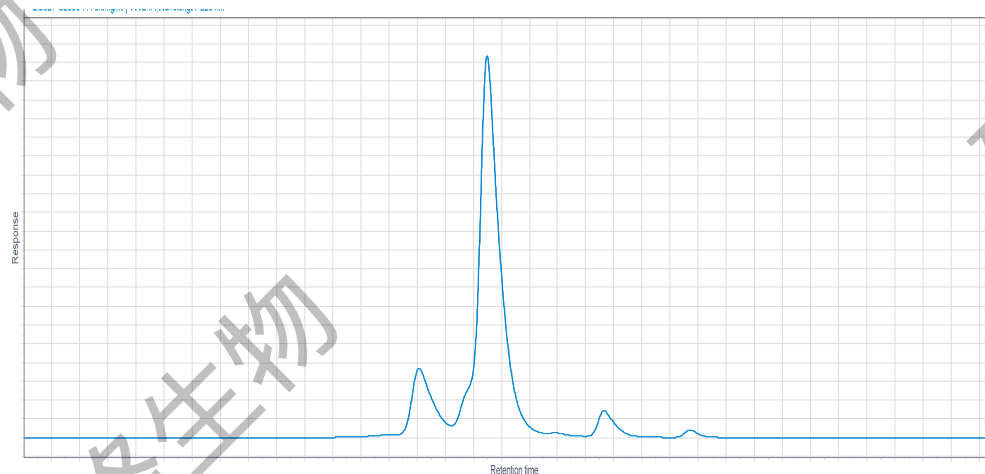
	HMW%	Monomer%	LMW%
含量百分比	0.8	99.2	0.0

# 双抗AUC及SEC-HPLC分析结果



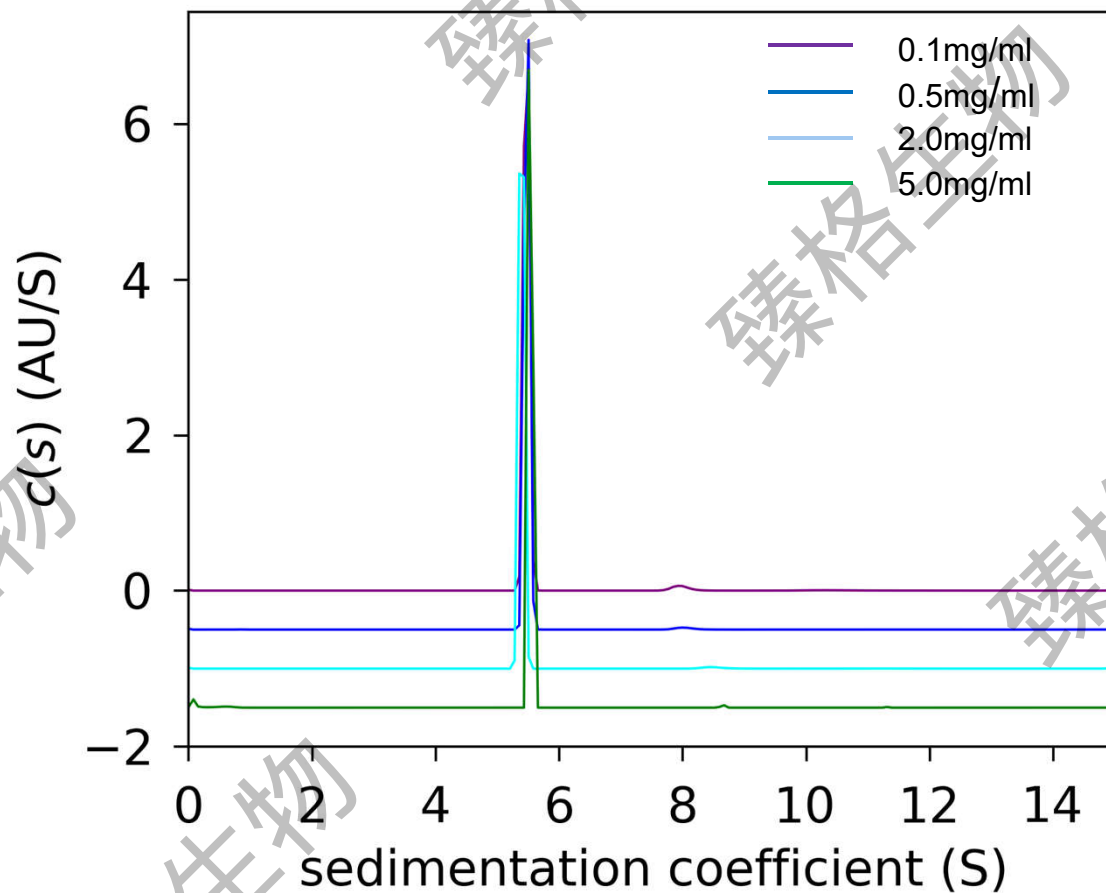
理论分子量: 125 kDa  
 实测分子量: 118 kDa

## SEC



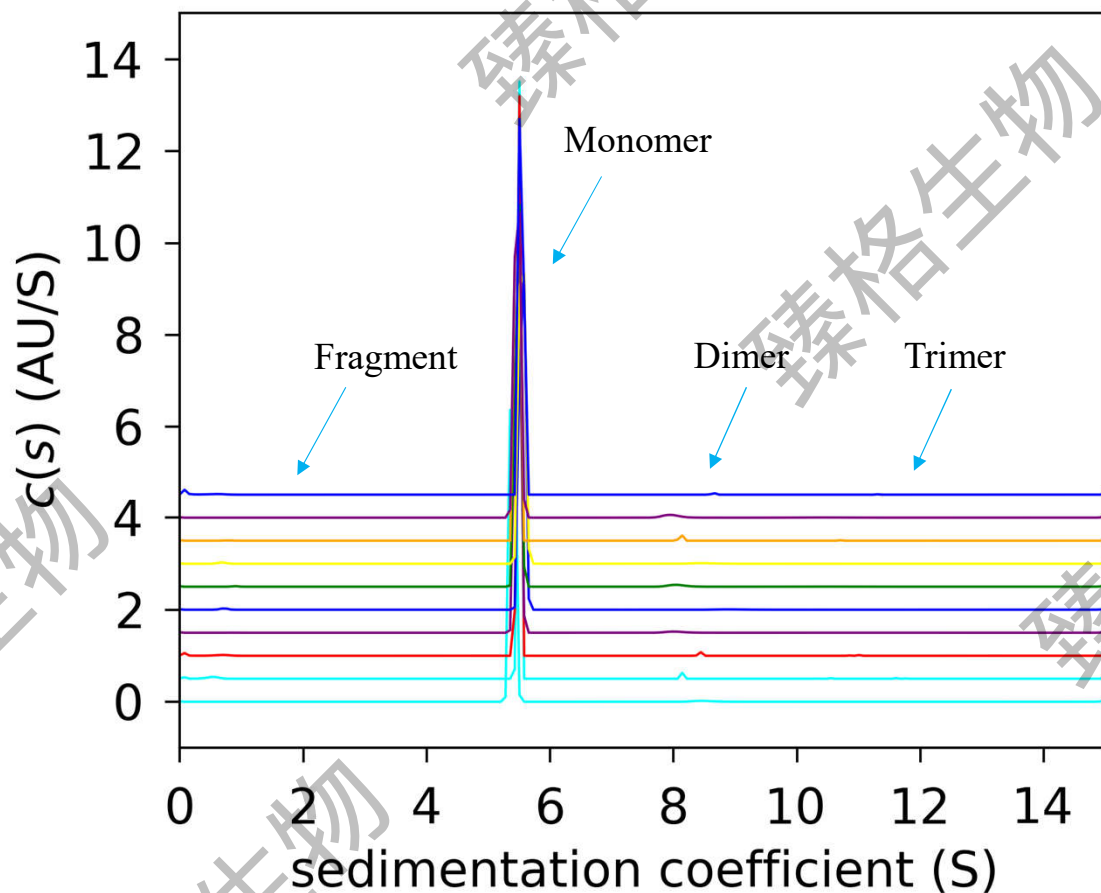
	HMW%	Monomer%	LMW%
含量百分比	19.2	75.2	5.6

# 同一样品不同浓度检测



浓度	Fragment%	Monomer%	Dimer%	Trimer%
0.1mg/ml	0.0%	97.6%	2.1%	0.3%
0.5mg/ml	0.0%	98.8%	1.0%	0.3%
2.0mg/ml	0.0%	99.0%	0.8%	0.2%
5.0mg/ml	0.0%	98.7%	1.0%	0.1%

# 重复性实验



	Fragment%	Monomer%	Dimer%	Trimer%	Run
1	0.0%	98.9%	0.9%	0.1%	1 Run
2	0.0%	98.8%	1.0%	0.3%	
3	0.2%	98.1%	1.4%	0.3%	
4	0.1%	98.7%	1.0%	0.1%	
5	0.5%	98.8%	0.6%	0.1%	
6	0.0%	97.8%	2.1%	0.1%	2 Run
7	0.5%	99.1%	0.3%	0.1%	
8	0.0%	96.6%	2.7%	0.7%	3 Run
9	0.2%	98.9%	0.7%	0.1%	4 Run
10	0.0%	97.7%	1.9%	0.4%	5 Run

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