

Xylazine Monoclonal Antibody

Specification Sheet

Catalog Number	Unit Size
TBS10037-0.2MG	0.2 mg
TBS10037-1MG	1 mg

Description: Anti-xylazine monoclonal antibody. This item (TBS10037) is validated for ELISA and other immunoassays.

Specificity:	Xylazine	100%
	4-Hydroxy xylazine	95.0%
Host Animal:	Balb/c mouse.	
Isotype:	IgG1.	
Source:	Mouse ascites.	
Immunogen:	Xylazine-BSA.	
Format:	Purified, liquid.	
Purification:	DEAE chromatography.	
Concentration:	4.18 mg/ml.	
Affinity Constant:	Not determined.	
Buffer:	10 mM PBS, 0.05% NaN ₃ , pH 7.2.	
Pairing Assays:	No.	
Purity:	>95% by HPLC and SDS-PAGE.	
Application:	For xylazine quantitative assays by EIA or CLIA and Lateral Flow.	
Storage:	-20°C for 2 years.	

For Research Use only