

Product:	Anti-Ethyl Glucuronide Monoclonal Antibody				
Pack sizes: Cat. No.	1 mg MAB10324	Host Species:	Ovis aries (Sheep)	Isotype:	IgG
	100 µg MAB10325	Host Breed:	Texel	Format:	Clear liquid
		Clonality:	Monoclonal	pH:	7.2
IgG Concentration: Lot dependent. Determined @ 280nm.		Buffer: Phosphate Buffered Saline (PBS)			
Recommended Working Concentration*: Data not available. <small>*Optimal dilutions/concentrations should be determined by the end user.</small>		Preservative: 0.09% Sodium Azide.			
Assessment Method: SDS-PAGE, SEC-HPLC and ELISA		Purity (%) ≥ 95			
Sensitivity: Data not available.		Target Specificity*: Ethyl Glucuronide 100%; Methyleneethyl Glucuronide 40.8%; Methyl Glucuronide 1.3%; Urochlorallic Acid 19.3%. Ethyl Glucuronide IC50 12.6ng/ml. <small>* Cross reactivity profile may vary with application.</small>			
Method & Format of Purification: ÄKTA, Protein A		Storage: Store at +2°C - +8°C. Refer to product label for lot-assigned expiration details. Product should be protected from light exposure.			
Recommended Applications: Product is suitable for ELISA and antibody recognition assays.					
Related Products: Not available.					
Notes & Precautions: Supplied product is intended for research applications only. Not for use in therapeutic or diagnostic applications without the expressed written authorization of Randox BioReagents. A safety data sheet (SDS) can be supplied upon request. Vial should be centrifuged briefly before opening to ensure all material is removed from the vial cap.					
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