

Product:	Anti-Norsertraline Antibody						
Synonyms:	Not available						
Immunogen:			Norse	Norsertraline-BTG			
	1 mg	PAS10128	Host Species:	Ovis aries (Sheep)	Isotype:	IgG	
Pack sizes: Cat. No.	10 mg	PAS10129	Host Breed:	Texel	Format:	Clear liquid	
			Clonality:	Polyclonal	pH:	7.4	
IgG Concentration:			Buffer:	Buffer:			
Lot dependent. Determined @ 280nm.			20mM Phosphate	20mM Phosphate, 150mM Sodium Chloride.			
Recommended Working Concentration*:			Preservative:	Preservative:			
10			0.09% Sodium A	0.09% Sodium Azide.			
10 µg/mL							
*The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.							
Assessment Method:			Species Reactiv	Species Reactivity:			
Competitive ELISA.			N/A	N/A			
Method of Purification:			Storage:	Storage:			
Salt fractionation.			For long term sto Avoid repeated fr	Can be stored for up to 3 months at +2°C - +8°C. For long term storage, aliquot and store at ≤-20 °C. Avoid repeated freeze/thaw cycles. Product should be protected from light exposure.			
Recommended Applications:							
The antibody is suitable for the development of immunoassays or immunoaffinity purification columns.							
Sensitivity:			Target Specificit	Target Specificity*:			
200 ng/mL Norsertraline produces 71% inhibition in a competitive ELISA employing Norsertraline polyclonal antibody.				ELISA microtitre plate based and expressed as % crossreactivity*. The antibody exhibited crossreactivity for the following compound: Sertraline 78.2%.			
			* Cross reactivity profile may	* Cross reactivity profile may vary with tracer used.			
Related Products:							

Norsertraline -HRP, HRP9497, Kit size: 0.5 mL.

Notes & Precautions:

Antibody can be affinity purified on request. This product as supplied 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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