

Product Datasheet

Radox - Carbamazepine (PAS10130)

Description	Anti-Carbamazepine Antibody
Species/Host	Sheep
Conjugation	Unconjugated
Immunogen	Carbamazepine-BTG
Target	Carbamazepine
Preservatives	0.09% Sodium Azide.. 20mM Phosphate, 150mM Sodium Chloride. pH 7.4
Form/Appearance	Clear Liquid
Concentration	Lot dependent (Determined @ 280nm.)
Storage	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.
Note	For research use only
Application notes	The antibody is suitable for the development of immunoassays or immunoaffinity purification columns
Isotype	IgG
Clonality	Polyclonal
Sensitivity	10 ng/mL Carbamazepine produces 91% inhibition in a competitive ELISA employing Carbamazepine polyclonal antibody.
Dilution Range	1.25 µg/mL
Expiration Date	12 months from date of receipt.

