



Mouse Anti-Progesterone Monoclonal antibody, clone 3D30Q7 (CABT-RM249)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Progesterone
Target	Progesterone
Immunogen	Progesterone conjugated with a carrier protein
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Canine
Clone	3D30Q7
Purification	Ion Exchange Purified,>95%
Conjugate	unconjugated
Applications	ELISA
Format	Liquid
Size	1 mg
Buffer	10 mM Phosphate Buffered Saline, pH 7.5
Preservative	0.05% Sodium Azide
Storage	Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.
Ship	Cold Packs

BACKGROUND

Introduction	Progesterone also known as P4 (pregn-4-ene-3,20-dione) is a C-21 steroid hormone involved in the female menstrual cycle, pregnancy (supports gestation) and embryogenesis of humans and other species. Progesterone belongs to a class of hormones called progestogens, and is the major naturally occurring human progestogen.
Keywords	Progesterone; P4; pregn-4-ene-3,20-dione