

## Product datasheet for **AM01207PU-N**

### Progesterone Mouse Monoclonal Antibody [Clone ID: BGN/6-5E-10B]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	BGN/6-5E-10B
Applications:	ELISA, R
Recommended Dilution:	<b>ELISA.</b> <b>Radioimmunoassays.</b>
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Progesterone-11a-Hemisuccinate conjugated to Bovine Serum Albumin (Pr11a-HMS-BSA)
Specificity:	This antibody clone BGN/6-5E-10B reacts with Progesterone. <b>Cross Reactivities:</b> Progesterone-11a-HMS-BSA: 100% 5-beta-Pregnane-3,20-dione: 48% 5-alpha-Pregnane-3,20-dione: 26.4% 17-alpha-Hydroxyprogesterone: 2.5% 20-alpha-Hydroxyprogesterone: 0.04%
Formulation:	PBS State: Purified State: Liquid purified IgG fraction Preservative: 0.09% Sodium Azide
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.



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**Background:** Progesterone plays a central role in the reproductive events associated with the establishment and maintenance of pregnancy.

**Synonyms:** 20-dione, pregn-4-ene-3