

MAb to Prolactin

Cat. No. MAF10-145

STORE AT -20°C

DESCRIPTION	Monoclonal Antibody to Human Prolactin
ISOTYPE	IgG ₁ , kappa
SHIPPING & STORAGE INFORMATION	Short term (up to 7 days) store at 2°C to 8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze / thaw cycles.
SAFETY PRECAUTIONS	Refer to the appropriate Safety Data Sheet (SDS) for additional information.
NOTES	This reagent has been manufactured under ISO13485 quality management system and is suitable for research or further manufacturing use only. Centrifuge before opening to ensure complete recovery of vial contents.

» For ordering and to learn about pack sizes, please **click here**.

General Features/Characteristics

SOURCE	Ascites
FORMAT	Purified, Liquid
BUFFER	10 mM Phosphate, 150 mM Sodium Chloride, pH 7.4
PRESERVATIVES	0.05% Sodium Azide
PURITY	> 90% pure (SDS-PAGE)
PURIFICATION	Protein A Chromatography, product is 0.2 µm filtered
CONCENTRATION	To report, method: OD280nm, E ^{0.1%} = 1.4
HOST ANIMAL	Mouse
IMMUNOGEN	Prolactin isolated from human pituitary gland
CROSS-REACTIVITY	hCG < 0.1%

Applications

Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in their particular application. Other applications have not been tested but use in such applications should not necessarily be excluded.

Recommended pair for sandwich immunoassay:

Capture

MAF10-111

Detection

MAF10-145