



Magic™ Mouse Anti-Feline PCT Monoclonal antibody, clone GQ01 (DMAB-CS25016)

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

PRODUCT INFORMATION

| | |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Specificity | Feline PCT |
| Target | Feline PCT |
| Isotype | IgG |
| Source/Host | Mouse |
| Species Reactivity | Feline |
| Clone | GQ01 |
| Conjugate | Unconjugated |
| Applications | ELISA(Cap), LFIA, CLIA, TINIA, POCT We recommend the following antibodies for sandwich immunoassay (Capture - Detection): DMAB-CS25016 - DMAB-CS25017 |
| Format | Lyophilized |
| Size | 1 mg |
| Buffer | Lyophilized from sterile PBS, PH 7.4 |
| Preservative | None |
| Storage | Store at -20°C to -80°C under sterile conditions. Avoid repeated freeze-thaw cycles. |

BACKGROUND

Introduction

Procalcitonin (PCT) serves as a biomarker of growing significance in feline medicine, primarily linked to the presence of bacterial infections. While PCT's role as a precursor to calcitonin, a hormone regulating calcium levels in the body, is relatively minor in cats, its utility as a marker for bacterial infections is substantial.

Keywords

Procalcitonin; PCT
