

# Product datasheet

info@arigobio.com

# ARG10086 anti-Prostate Tumor antibody [YPMA-2]

Package: 100 μg Store at: -20°C

## **Summary**

Product Description Mouse Monoclonal antibody [YPMA-2] recognizes Human Prostate Tumor

Tested Reactivity Hu

Tested Application ICC/IF, WB
Host Mouse

Clone YPMA-2

Isotype IgG3, kappa

Target Name Prostate Tumor

Species Human

Immunogen Membrane protein extracted from human prostate mucin tissues

Conjugation Un-conjugated

# **Application Instructions**

Application Note \* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations

should be determined by the scientist.

## **Properties**

Form Liquid

Purification Protein G affinity purified

Buffer 0.01M PBS (pH 7.2)

Concentration 1 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated

freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

Background Prostate mucin antigen (PMA) is a mucin-like glycol-protein found in mucinous carcinoma of the

prostate. PMA has a high molecule weight and contains an O-linked oligosaccharide containing N-acetyl

galactosamine. PMA may be proven to be a useful tumour marker.

Research Area Controls and Markers antibody