

ARG10085
anti-PMA antibody [YPMA-1]Package: 100 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [YPMA-1] recognizes Prostate Mucin Antigen/PMA
Tested Reactivity	Hu
Tested Application	ICC/IF, WB
Specificity	Does not react with fetal or benign prostate specimens, non-prostate carcinomas and normal human tissues.
Host	Mouse
Clonality	Monoclonal
Clone	YPMA-1
Isotype	IgG1, kappa
Target Name	PMA
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.
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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.
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