

Antibodies Product Datasheet

Product Name:	Anti-Human Prostate-Specific Membrane Antigen (ABT-PSMA) Mouse Monoclonal Antibody
Catalog Number:	V0119
Clone ID:	ABT-PSMA
Reactivity:	Human, Mouse, Rat
Applications:	IHC, WB
Application Dilutions	IHC 1:100-200, WB 1:500-1000
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
UniProt:	FOLH1
Gene Name:	Q04609
Other Name:	Cell growth inhibiting protein 27, Cell growth-inhibiting gene 27 protein, FGCP, Folate hydrolase (prostate-specific membrane antigen) 1, Folate hydrolase 1, Folate hydrolase, Folate hydrolase prostate specific membrane antigen 1, FOLH 1, FOLH, Folh1, FOLH1_HUMAN, Folylpoly gamma glutamate carboxypeptidase, Folylpoly-gamma-glutamate carboxypeptidase, GCP 2, GCP II, GCP2, GCPII, GIG27, Glutamate carboxylase II, Glutamate carboxypeptidase 2, Glutamate carboxypeptidase II, Membrane glutamate carboxypeptidase, mGCP, N acetylated alpha linked acidic dipeptidase 1, N-acetylated-alpha-linked acidic dipeptidase I, NAALAD 1, NAALAD1, NAALADase, NAALADase I, Prostate specific membrane antigen, Prostate specific membrane antigen variant F, Prostate-specific membrane antigen, PSM, PSMA, Pteroylpoly gamma glutamate carboxypeptidase, Pteroylpoly-gamma-glutamate carboxypeptidase
Isotype	IgG1, Kappa
Localization:	Prostate
Positive Tissue Control:	Cytoplasmic, Membranous
Immunogen	Synthetic peptide
Purification	Immunogen affinity purified
Formulation:	PBS, pH7.4, 50% glycerol, 0.03%Proclin300
Specificity:	The antibody can specifically recognize human PSMA protein. In western blotting of LnCap, Hela and MCF7 cell lysates, the antibody can label a specific band corresponding to PSMA only in LnCap cell lysates.

V0119 | Anti-Human Prostate-Specific Membrane Antigen (ABT-PSMA) Mouse Monoclonal Antibody

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Research use only not intended for therapeutic/diagnostic procedures

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Storage and Stability: -20°C/1 year