

Antibodies Product Datasheet

Product Name:	Prostate Specific Membrane Antigen (PSMA) (ABT-PSMA) Mouse mAb
Catalog Number:	W0396
Reactivity:	Human, Mouse, Rat
Applications:	IHC; WB; IF; ELISA
Dilutions:	IHC 1:200-1000. WB 1:500-2000. IF 1:100-500. ELISA 1:1000-5000
Modification:	Unmodified/Total
Source:	Mouse, Monoclonal/IgG1, kappa
Purification:	Protein G
Immunogen:	Synthesized peptide derived from human Prostate-Specific Membrane Antigen (PSMA) AA range: 100-200
Concentration:	
Gene Name:	FOLH1 FOLH NAALAD1 PSM PSMA GIG27
Protein Name:	Glutamate carboxypeptidase 2 (EC 3.4.17.21) (Cell growth-inhibiting gene 27 protein) (Folate hydrolase 1) (Folylpoly-gamma-glutamate carboxypeptidase) (FGCP) (Glutamate carboxypeptidase II) (GCPII) (Membrane glutamate carboxypeptidase) (mGCP) (N-acetylate
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; F
Human Swiss Prot No.:	Q04609
Formulation:	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
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.
Storage and Stability:	Store at -20° C/1 year