

Datasheet for ABIN7567686  
**anti-PSMA antibody (AA 44-750)**



[Go to Product page](#)

## Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 100 µg                                                   |
| Target:              | PSMA (FOLH1)                                             |
| Binding Specificity: | AA 44-750                                                |
| Reactivity:          | Human                                                    |
| Host:                | Mouse                                                    |
| Clonality:           | Monoclonal                                               |
| Conjugate:           | This PSMA antibody is un-conjugated                      |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC), ELISA |

## Product Details

|               |                                                                          |
|---------------|--------------------------------------------------------------------------|
| Purpose:      | Anti-Human FOLH1/PSMA Monoclonal Antibody (1A100)                        |
| Immunogen:    | Mammalian cells - derived recombinant Human FOLH1 / PSMA (Lys44-Ala750). |
| Clone:        | 1A100                                                                    |
| Isotype:      | IgG1                                                                     |
| Purification: | Protein G purified from mice ascites.                                    |
| Purity:       | >95 %                                                                    |

## Target Details

|                   |                                          |
|-------------------|------------------------------------------|
| Target:           | PSMA (FOLH1)                             |
| Alternative Name: | FOLH1 ( <a href="#">FOLH1 Products</a> ) |

## Target Details

|             |                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Background: | NAALAD1,Prostate-specific membrane antigen,NAALADase I,PSMA,PSM,Pteroylpoly-gamma-glutamate carboxypeptidase,Glutamate carboxypeptidase 2,N-acetylated-alpha-linked acidic dipeptidase I,Glutamate carboxypeptidase II,FOLH1,FGCP,FOLH,Folylpoly-gamma-glutamate carboxypeptidase,Folate hydrolase 1,GCPII,Membrane glutamate carboxypeptidase,Cell growth-inhibiting gene 27 protein,mGCP, |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

## Handling

|                  |                                                                                                                                                              |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                                                                       |
| Concentration:   | 1 mg/mL                                                                                                                                                      |
| Buffer:          | 0.01M PBS, pH 7.4.                                                                                                                                           |
| Storage:         | 4 °C,-20 °C,-80 °C                                                                                                                                           |
| Storage Comment: | Use a manual defrost freezer and avoid repeated freeze-thaw cycles.Store at +4°C short term (1-2 weeks).Store at -20 °C 12 months. Store at -80°C long term. |