

Datasheet for ABIN2342431  
**anti-PSMA antibody (AA 44-750)**



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Overview

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

Product Details

|                             |                                                                                                                                                                                                                                                                                            |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:                  | Recombinant corresponding to aa44-750 of human Prostate Specific Membrane Antigen expressed in CHO (Q04609).                                                                                                                                                                               |
| Isotype:                    | IgG                                                                                                                                                                                                                                                                                        |
| Cross-Reactivity:           | Human                                                                                                                                                                                                                                                                                      |
| Cross-Reactivity (Details): | Calculated cross reactivity: Hu                                                                                                                                                                                                                                                            |
| Characteristics:            | Prostate Specific Membrane Antigen (PSMA, PSM, Folate Hydrolase, FOLH, FGCP, Glutamate Carboxypeptidase 2, GCP2, Membrane Glutamate Carboxypeptidase, mGCP, N-acetylated alpha-linked Acidic Dipeptidase 1, NAALAD1, NAALADase I, NAALADase, Pteroylpoly gamma Glutamate Carboxypeptidase) |
| Purification:               | Purified by immunoaffinity chromatography.                                                                                                                                                                                                                                                 |

## Target Details

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

## Application Details

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

## Handling

|                  |                                                         |
|------------------|---------------------------------------------------------|
| Format:          | Lyophilized                                             |
| Reconstitution:  | Reconstitute with 500 µL sterile 40-50 % glycerol, PBS. |
| Buffer:          | Supplied as a lyophilized powder in PBS, 5 % trehalose. |
| Storage:         | -20 °C                                                  |
| Storage Comment: | -20°C                                                   |