## **Product Datasheet**

# PSMA/FOLH1/NAALADase I Antibody (GCP-04) [mFluor Violet 500 SE] NBP1-45057MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-45057MFV500

PSMA/FOLH1/NAALADase I Antibody (GCP-04) [mFluor Violet 500 SE]

| PSMA/FOLH1/NAALADase I Antibody (GCP-04) [mFluor Violet 500 SE] |   |
|---|---|
| Product Information   |   |
| Unit Size   | 0.1 ml  |
| Concentration   | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage   | Store at 4C in the dark.  |
| Clonality   | Monoclonal  |
| Clone   | GCP-04  |
| Preservative  | 0.05% Sodium Azide  |
| Isotype   | IgG1  |
| Conjugate   | mFluor Violet 500 SE  |
| Purity  | Protein A purified  |
| Buffer  | 50mM Sodium Borate  |
| Product Description   |   |
| Host  | Mouse   |
| Gene ID   | 2346  |
| Gene Symbol   | FOLH1   |
| Species   | Human, Mouse, Rat, Porcine, Canine  |
| Reactivity Notes  | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. Canine reactivity reported from a verified customer review. |
| Specificity/Sensitivity   | The antibody GCP-04 recognizes amino acids 100-104 of extracellular domain of denaturated glutamate carboxypeptidase II (PSMA, NAALADase, FOLH1), an approximately 95-110 kDa transmembrane glycoprotein.   |
| Immunogen   | Recombinant fragment of human GCPII (amino acids 44-750) produced in S2 cells (NM_001014986.1).   |
| Notes   | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.   |
| Product Application Details                                     |   |
| Applications  | Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin   |
| Recommended Dilutions   | Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin   |
| Application Notes   | Optimal dilution of this antibody should be experimentally determined.  |
|   |   |





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#### Products Related to NBP1-45057MFV500

NBP3-12866-10ug Recombinant Human PSMA/FOLH1/NAALADase I His Protein

DKK300 Kallikrein 3/PSA [HRP]

4234-ZN-010 PSMA/FOLH1/NAALADase I [Unconjugated]

NB110-74730 Opsin 1 (Medium Wave) Antibody

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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