Product Datasheet PSMA/FOLH1/NAALADase I Antibody (GCP-05) [PE/Atto594] NBP1-45058PEATT594

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NBP1-45058PEATT594

PSMA/FOLH1/NAALADase I Antibody (GCP-05) [PE/Atto594]

| Product Information | |
|----------------------------|--|
|----------------------------|--|

| 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. Do not freeze. | |
| Clonality | Monoclonal | |
| Clone | GCP-05 | |
| Preservative | 0.05% Sodium Azide | |
| Isotype | IgG1 | |
| Conjugate | PE/Atto594 | |
| Purity | Protein A purified | |
| Buffer | PBS | |
| Product Description | | |
| Host | Mouse | |
| Gene ID | 2346 | |
| Gene Symbol | FOLH1 | |
| Species | Human | |
| Specificity/Sensitivity | The antibody GCP-05 recognizes extracellular domain of glutamate carboxypeptidase II (NAALADase, FOLH1, PSMA), an approximately 95-110 kDa transmembrane glycoprotein expressed mainly in tumour neovasculatures, nervous system and jejunum, which is an important prostate tumour marker. | |
| Immunogen | amino acids 44-750 of human GCPII | |
| Product Application Details | | |
| Applications | Flow Cytometry | |
| Recommended Dilutions | Flow Cytometry | |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions. | |

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Products Related to NBP1-45058PEATT594

| NBP1-97005PEATT594 | Mouse IgG1 Isotype Control (MG1) [PE/Atto594] |
|--------------------|--|
| NBP3-12866-10ug | Recombinant Human PSMA/FOLH1/NAALADase I His Protein |
| DKK300 | Kallikrein 3/PSA [HRP] |
| 4234-ZN-010 | PSMA/FOLH1/NAALADase I [Unconjugated] |

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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