# **Product Datasheet**

# PSMA/FOLH1/NAALADase I Antibody (GCP-05) [PE/Cy5.5] NBP1-45058PECY55

Unit Size: 0.1 ml

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

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## NBP1-45058PECY55

PSMA/FOLH1/NAALADase I Antibody (GCP-05) [PE/Cy5.5]

PSMA/FOLH1/NAALADase I Antibody (GCP-05) [PE/Cy5.5]	
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/Cy5.5
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 NBP1-45058PECY55**

NBP1-97005PECY55 Mouse IgG1 Isotype Control (MG1) [PE/Cy5.5]

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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