# **Product Datasheet**

# PSMA/FOLH1/NAALADase I Antibody (GCP-05) [Janelia Fluor® 585] NBP1-45058JF585

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP1-45058JF585

PSMA/FOLH1/NAALADase I Antibody (GCP-05) [Janelia Fluor® 585]

PSMA/FOLH1/NAALADase I Antibody (GCP-05) [Janelia Fluor® 585]	
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-05
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 585
Purity	Protein A purified
Buffer	50mM Sodium Borate
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
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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# Products Related to NBP1-45058JF585

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

DKK300 Kallikrein 3/PSA [HRP]

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

AF231 EGFR Antibody [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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