# **Product Datasheet**

# PSMA/FOLH1/NAALADase I Antibody (GCP-05) [DyLight 550] NBP1-45058R

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP1-45058R

**Application Notes** 

PSMA/FOLH1/NAALADase I Antibody (GCP-05) [DyLight 550]	
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	DyLight 550
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	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, CyTOF-ready
1	



Optimal dilution of this antibody should be experimentally determined.



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#### Products Related to NBP1-45058R

NBP1-97005R Mouse IgG1 Isotype Control (MG1) [DyLight 550]

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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