

# Product Datasheet

## **PSMA/FOLH1/NAALADase I Antibody (GCP-04) [Alexa Fluor® 488] NBP1-45057AF488**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-45057AF488**

PSMA/FOLH1/NAALADase I Antibody (GCP-04) [Alexa Fluor® 488]

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	Alexa Fluor 488
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).



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<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin



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### **Products Related to NBP1-45057AF488**

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DDXCM01A488	Mouse IgG1 Isotype Control [Alexa Fluor® 488]
NBP1-45057AF647	PSMA/FOLH1/NAALADase I Antibody (GCP-04) [Alexa Fluor® 647]
NBP3-12866-10ug	Recombinant Human PSMA/FOLH1/NAALADase I His Protein
DKK300	Kallikrein 3/PSA [HRP]

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### **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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