Product Datasheet

PSMA/FOLH1/NAALADase I Antibody (GCP-04) [Alexa Fluor® 532] NBP1-45057AF532

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-45057AF532

PSMA/FOLH1/NAALADase I Antibody (GCP-04) [Alexa Fluor® 532]

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 532
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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Notes	
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	volume will be greater than or equal to the unit size stated on the datasheet.

Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP1-45057AF532

NBP1-97005AF532 Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 532]

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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