

Product Datasheet

PSMA/FOLH1/NAALADase I Antibody (GCP-05) [mFluor Violet 450 SE] NBP1-45058MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-45058MFV450

PSMA/FOLH1/NAALADase I Antibody (GCP-05) [mFluor Violet 450 SE]

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	mFluor Violet 450 SE
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

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.

Images

PSMA/FOLH1/NAALADase I Antibody (GCP-05) [mFluor Violet 450 SE] [NBP1-45058MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.



mFluor™ Violet 450

LASER (nm)	FILTER
Violet (405)	450/45
EXCITATION MAX (nm)	EMISSION MAX (nm)
406	445



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Products Related to NBP1-45058MFV450

NBP3-12866-10ug	Recombinant Human PSMA/FOLH1/NAALADase I His Protein
DKK300	Kallikrein 3/PSA [HRP]
4234-ZN-010	PSMA/FOLH1/NAALADase I [Unconjugated]
NB110-74730	Opsin 1 (Medium Wave) Antibody

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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