

NBP1-45058**PSMA Antibody (GCP-05)****Unit Size**

0.1 mg

Concentration

1 mg/ml

Storage

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.

Applications

FLOW, ICC/IF, IP

Species

Human

Host

Mouse

Clonality

Monoclonal

Isotype

IgG1

Purity

IgG purified

Preservative

15mM Sodium Azide

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 GCP II

Recommended Dilutions

Flow Cytometry, Immunoprecipitation 1:50, Immunocytochemistry/Immunofluorescence

Buffer

PBS [pH 7.4]

Uses

This antibody is useful in Flow Cytometry, immunoprecipitation, Immunocytochemistry.

Images

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Limitations: This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. **For more information on our guarantee, please visit www.novusbio.com/guarantee.**

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