

PSMA antibody [GCP-04]

Cat. No. GTX80151

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat, Pig

References (2)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 84 kDa. ([Note](#))

Product Note This antibody recognizes amino acids 100-104 of extracellular domain of denaturated glutamate carboxypeptidase II (PSMA, NAALADase, FOLH1).

Properties

Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human GCPII (amino acids 44-750) produced in S2 cells
Purification	Protein A purified
Conjugation	Unconjugated



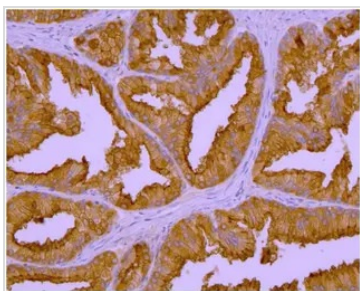
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Note

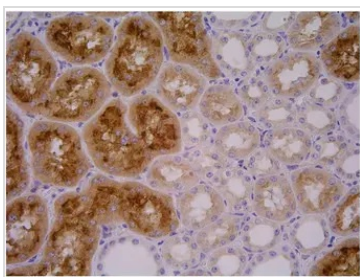
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DATA IMAGES



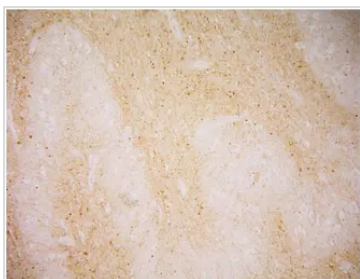
GTx80151 IHC-P Image

IHC-P analysis of human prostate tissue using GTx80151 PSMA antibody [GCP-04].



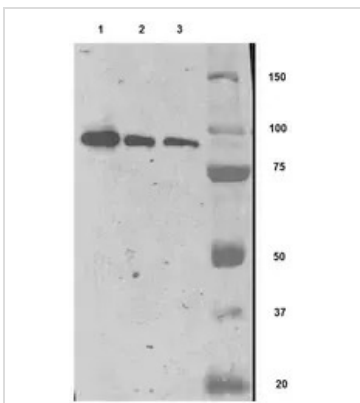
GTx80151 IHC-P Image

IHC-P analysis of pig kidney tissue using GTx80151 PSMA antibody [GCP-04].



GTx80151 IHC-P Image

IHC-P analysis of human medulla oblongata using GTx80151 PSMA antibody [GCP-04].



GTx80151 WB Image

WB analysis of human GCPII (aminoacids 44-750) overexpressed in S2 cells using GTx80151 PSMA antibody [GCP-04]. Lanes 1, 2, 3 represent 800, 400 and 200 pg of the protein.



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