

## Anti-PSCA Polyclonal Antibody

Cat: K106910P

### Summary:

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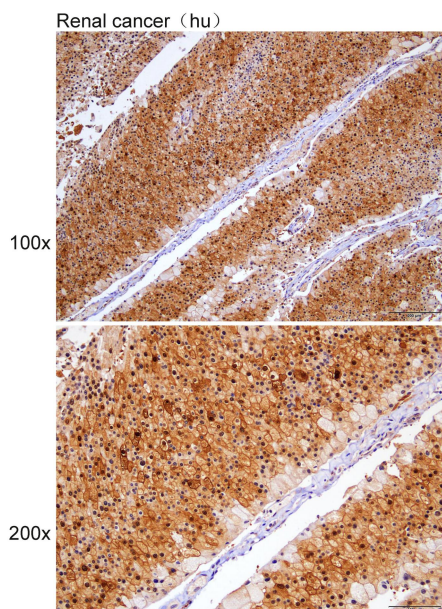
- 【Product name】** :Anti-PSCA antibody      **【Source】** : Rabbit  
**【Isotype】** : IgG      **【Species reactivity】** : Human  
**【Swiss Prot】** : O43653      **【Gene ID】** : 8000  
**【Calculated】** : MW:13kDa      **【Observed】** : MW:  
**【Purification】** : Affinity purification  
**【Tested applications】** : IHC  
**【Recommended dilution】** : IHC 1:100-300.  
**【IHC Positive sample】** : Human renal cancer and Rat kindey tissue  
**【Subcellular location】** : Cytoplasm Cell membrane  
**【Immunogen】** : A synthetic peptide of human PSCA  
**【Storage】** : Shipped at 4°C. Upon delivery aliquot and store at -20°C

### Background:

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The protein may act as a modulator of nicotinic acetylcholine receptors (nAChRs) activity. In vitro inhibits nicotine-induced signaling probably implicating alpha-3:beta-2- or alpha-7-containing nAChRs

## Verified picture



Immunohistochemistry of paraffin-embedded  
Human renal cancer with PSCA antibody diluted  
at 1:50