

**UROC28 rabbit pAb****Cat#: orb769891 (Manual)**

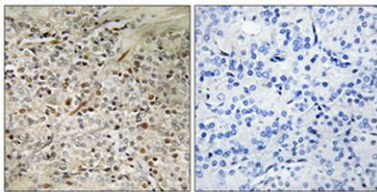
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<b>Product Name</b>	UROC28 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Species Cross-Reactivity</b>	Human;Rat;Mouse;
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human PBOV1. AA range:31-80
<b>Specificity</b>	UROC28 Polyclonal Antibody detects endogenous levels of UROC28 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Prostate and breast cancer overexpressed gene 1 protein
<b>Gene Name</b>	PBOV1
<b>Cellular localization</b>	Cytoplasm . Nucleus .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal

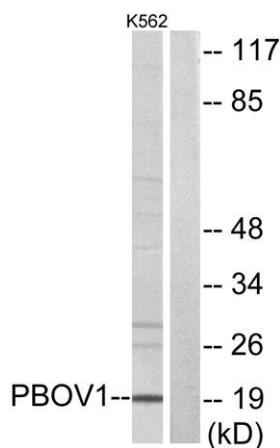
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	19kD
<b>Human Gene ID</b>	59351
<b>Human Swiss-Prot Number</b>	Q9GZY1
<b>Alternative Names</b>	PBOV1; UROC28; Prostate and breast cancer overexpressed gene 1 protein; Protein UROC28; UC28

## Background

This intronless gene encodes a protein of unknown function. Its expression is up-regulated in some types of cancer, including prostate, breast, and bladder cancer. [provided by RefSeq, Aug 2011],



**Immunohistochemical analysis of paraffin-embedded Human prostate cancer. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtained from antibody was pre-abs**



**Western blot analysis of lysates from K562 cells, using PBOV1 Antibody. The lane on the right is blocked with the synthesized peptide.**