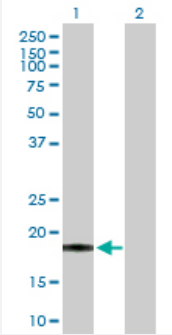
MaxPab®

PSCA purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00008000-D01P Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of PSCA expression in transfected 293T cell line (H00008000-T02) by PSCA MaxPab polyclonal antibody.

Lane 1: PSCA transfected lysate(12.90 KDa).
Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PSCA protein.
Immunogen	PSCA (NP_005663.1, 1 a.a. ~ 123 a.a) full-length human protein.
Sequence	MKAVLLALLMAGLALQPGTALLCYSCKAQVSNEDCLQVENCTQLGEQCWTARIRAVGLLTVISKG CSLNCVDDSQDYYVGKKNITCCDTDLCNASGAHALQPAAAILALLPALGLLLWGPGQL
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (58); Rat (59)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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  Protocol Download

Gene Info — PSCA

Entrez GeneID	8000
GeneBank Accession#	NM_005672.3
Protein Accession#	NP_005663.1
Gene Name	PSCA
Gene Alias	PRO232
Gene Description	prostate stem cell antigen
Omim ID	602470
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a glycosylphosphatidylinositol-anchored cell membrane glycoprotein. In additi on to being highly expressed in the prostate it is also expressed in the bladder, placenta, colon, ki dney, and stomach. This gene is up-regulated in a large proportion of prostate cancers and is als o detected in cancers of the bladder and pancreas. This gene has a nonsynonymous nucleotide p olymorphism at its start codon. [provided by RefSeq
Other Designations	-

Disease

- Adenocarcinoma
- Carcinoma
- Disease Progression

- Genetic Predisposition to Disease
- Intestinal Neoplasms
- Neoplasms
- Stomach Neoplasms
- Urinary Bladder Neoplasms