

DNAPab

Hard-to-Find
Antibody

STEAP1 DNAPab

Catalog # H00026872-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human STEAP1 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MESRKDITNQEELWKMKPRRNLEEDDYLHKDTGETSMLKRPVLLHLHQTAHADEFDCPSELQHT QELFPQWHLPIKIAAIIASLTFLYTLLREVIHPLATSHQQYFYKIPILVINKVLPMVSTITLLALVYLPGVIAAI VQLHNGTKYKKFPHWLDKWMLTRKQFGLLSFFFVAVLHAIYSLSYPMRRSYRYKLLNWAYQQVQQ NKEDAWIEHDVWRMEIYVSLGVGLAILALLAVTSIPSVSDSLTWREFHYQSKLGIVSLLLGTIHALIF AWNKWIDIKQFVWYTPPTFMIAVFLPIVLIKFSILFLPCLRKKILKIRHGWEDVTINKTEICSQL
Host	Rabbit
Reactivity	Human
Purification	Protein A
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.

Applications

- Western Blot (Transfected lysate)
[Protocol Download](#)
- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — STEAP1

Entrez GeneID [26872](#)**GeneBank Accession#** [NM_012449.2](#)**Protein Accession#** [NP_036581.1](#)**Gene Name** STEAP1**Gene Alias** MGC19484, PRSS24, STEAP**Gene Description** six transmembrane epithelial antigen of the prostate 1**Omim ID** [604415](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene is predominantly expressed in prostate tissue, and is found to be upregulated in multiple cancer cell lines. The gene product is predicted to be a six-transmembrane protein, and was shown to be a cell surface antigen significantly expressed at cell-cell junctions. [provided by RefSeq]

Other Designations six transmembrane epithelial antigen of the prostate

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Ovarian Neoplasms](#)