

anti-Human STEAP4 Antibody | anti-STEAP4 antibody

STEAP4 Antibody

CATALOG # AAA109578	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
-------------------------------	----------------------------	--

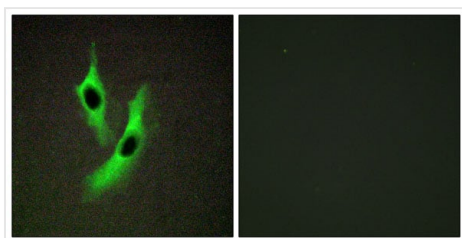
PRODUCT SYNONYMS

STEAP4; STEAP4 Antibody; EC 1.16.1.-; Six-transmembrane epithelial antigen of prostate 4; SixTransMembrane protein of prostate 2; Tumor necrosis factor; alpha-induced protein 9; anti-STEAP4 antibody

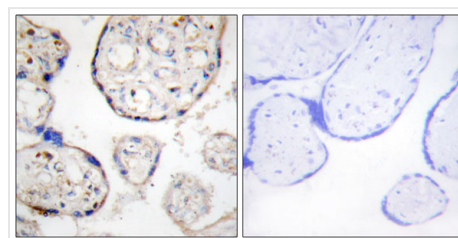
PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	STEAP4 antibody detects endogenous levels of total STEAP4 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	459
Applicable Applications for anti-STEAP4 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human STEAP4.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)
Peptide-+ Immunohistochemistry analysis of paraffin-embedded human placenta tissue, using STEAP4 antibody. Immunofluorescence analysis of Jurkat cells, using STEAP4 antibody.



Application Data
Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-STEAP4 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Korkmaz C.G., Oncogene 24:4934-4945(2005). Ota T., Nat. Genet. 36:40-45(2004). Ohgami R.S., Nat. Genet. 37:1264-1269(2005).

NCBI AND UNIPROT INFORMATION

NCBI GI #	328887949
NCBI GeneID	79689

NCBI Accession #	NP_001192244.1
NCBI GenBank Nucleotide #	NM_001205315.1
UniProt Accession #	Q687X5 ; Q658Q9 ; Q687X4 ; Q8WWB0 ; Q9H5R1
Molecular Weight	31,310 Da
NCBI Official Full Name	metalloreductase STEAP4 isoform 1
NCBI Official Synonym Full Names	STEAP4 metalloreductase
NCBI Official Symbol	STEAP4
NCBI Official Synonym Symbols	TIARP; STAMP2; SchLAH; TNFAIP9
NCBI Protein Information	metalloreductase STEAP4
UniProt Protein Name	Metalloreductase STEAP4
UniProt Gene Name	STEAP4
UniProt Synonym Gene Names	STAMP2; TNFAIP9

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/human-antibody/steap4/109578>