

Rabbit anti-Human STEAP4 Polyclonal Antibody | anti-STEAP4 antibody

Rabbit Polyclonal (IgG) to Human STEAP4

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51186	Rabbit	Human	ELISA, Immunofluorescence, Immunohistochemistry

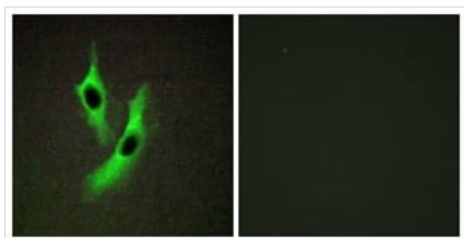
PRODUCT SYNONYMS

STEAP4; Polyclonal Antibody; Rabbit Polyclonal (IgG) to Human STEAP4; Anti-STEAP4 Antibody (aa201-250) IHC-plus; STEAP family member 4; Metalloreductase STEAP4; STAMP2; TIARP; TNFAIP9; Human STEAP4; anti-STEAP4 antibody

PRODUCT SPECIFICATIONS

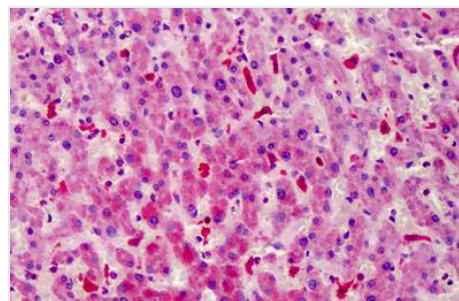
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	STEAP4 Antibody detects endogenous levels of total STEAP4 protein.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	459
Applicable Applications for anti-STEAP4 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide from human STEAP4 (aa201-250).
Immunogen	STEAP4 antibody was raised against synthetic peptide from human STEAP4 (aa201-250).
Antigen Modification	aa201-250
Preparation and Storage	Store at -20 degree C for up to one year.

IMAGES



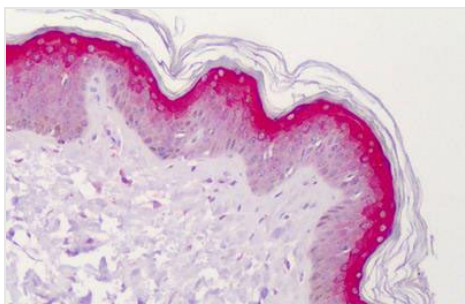
IF (Immunofluorescence)

Immunofluorescence of HeLa cells, using STEAP4 Antibody. The picture on the right is treated with the synthesized peptide.



IHC (Immunohistochemistry)

Anti-STEAP4 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.



IHC (Immunohistochemistry)
Anti-STEAP4 antibody IHC of human skin. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	100815815
NCBI GeneID	79689
NCBI Accession #	NP_078912.2
NCBI GenBank Nucleotide #	NM_024636.3
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	STEAP family member 4
NCBI Official Symbol	STEAP4
NCBI Official Synonym Symbols	TIARP; STAMP2; TNFAIP9
NCBI Protein Information	metalloreductase STEAP4; six transmembrane prostate protein 2; sixTransMembrane protein of prostate 2; tumor necrosis factor, alpha-induced protein 9; six-transmembrane epithelial antigen of prostate 4; tumor necrosis-alpha-induced adipose-related protein
UniProt Protein Name	Metalloreductase STEAP4
UniProt Gene Name	STEAP4
UniProt Synonym Gene Names	STAMP2; TNFAIP9
UniProt Entry Name	STEAP4_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/steap4-antibody-immunofluorescence-immunohistochemistry-elisa/51186>