

Product datasheet for **TA302619**

STEAP4 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:4,000. WB: 0.3-1 µg/ml.
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat, Dog)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence CVDNTLTRIRQGWERN, from the C Terminus of the protein sequence according to NP_078912.2.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	55609 Da
Gene Name:	STEAP4 metalloredutase
Database Link:	NP_078912 Entrez Gene 117167 MouseEntrez Gene 499991 RatEntrez Gene 482287 DogEntrez Gene 79689 Human Q687X5
Synonyms:	STAMP2; TIARP; TNFAIP9
Protein Families:	Druggable Genome, Transmembrane



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Product images:

TA302619 (0.3ug/ml) staining of Human Adipose lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.