



# STEAP2 Antibody

<b>Product Code</b>	CSB-PA022824GA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q8NFT2
<b>Immunogen</b>	Human STEAP2-Specific
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human,Mouse,Rat
<b>Tested Applications</b>	ELISA,WB,IHC
<b>Storage Buffer</b>	PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
<b>Purification Method</b>	Antigen Affinity purified
<b>Isotype</b>	IgG
<b>Alias</b>	six transmembrane epithelial antigen of the prostate 2;STEAP2;IPCA1;PCANAP1;PUMPCn;STAMP1;STMP ;
<b>Product Type</b>	Purified Rabbit Anti Human,Mouse PolyClonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	STEAP2
<b>Target Details</b>	<p>This gene is a member of the STEAP family and encodes a multi-pass membrane protein that localizes to the Golgi complex, the plasma membrane, and the vesicular tubular structures in the cytosol. A highly similar protein in mouse has both ferrireductase and cupric reductase activity, and stimulates the cellular uptake of both iron and copper in vitro. Increased transcriptional expression of the human gene is associated with prostate cancer progression. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.</p>