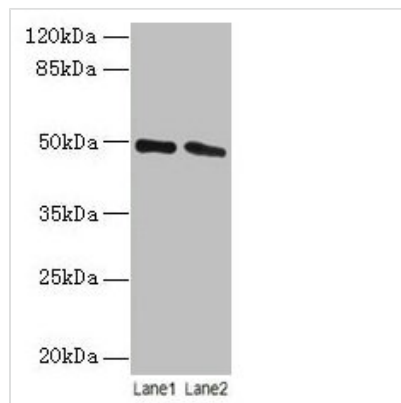




STAMPB Antibody

Product Code	CSB-PA022794HA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O95630
Immunogen	Recombinant Human STAM-binding protein (1-424AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
Relevance	Zinc metalloprotease that specifically cleaves '\\Lys-63\\'-linked polyubiquitin chains. Does not cleave '\\Lys-48\\'-linked polyubiquitin chains.Plays a role in signal transduction for cell growth and MYC induction mediated by IL-2 and GM-CSF. Potentiates BMP (bone morphogenetic protein) signaling by antagonizing the inhibitory action of SMAD6 and SMAD7. Has a key role in regulation of cell surface receptor-mediated endocytosis and ubiquitin-dependent sorting of receptors to lysosomes. Endosomal localization of STAMPB is required for efficient EGFR degradation but not for its internalization .Involved in the negative regulation of PI3K-AKT-mTOR and RAS-MAP signaling pathways.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	STAM-binding protein (EC 3.4.19.-) (Associated molecule with the SH3 domain of STAM) (Endosome-associated ubiquitin isopeptidase), STAMPB, AMSH
Species	Human
Research Area	Cell Biology
Target Names	STAMPB
Image	



Western blot

All lanes: STAMBP antibody at 12 μ g/ml

Lane 1: Jurkat whole cell lysate

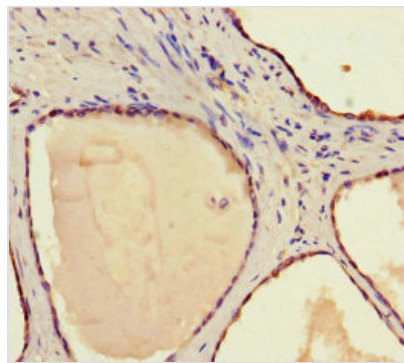
Lane 2: Hela whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 49, 40 kDa

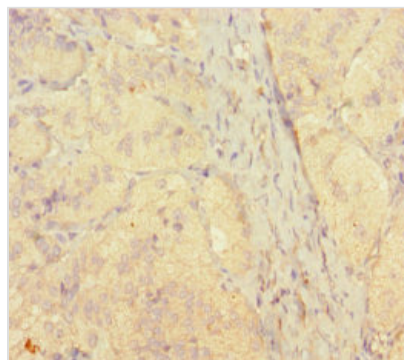
Observed band size: 49 kDa



Immunohistochemistry of paraffin-embedded

human prostate cancer using CSB-

PA022794HA01HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded

human adrenal gland tissue using CSB-

PA022794HA01HU at dilution of 1:100