

Product Datasheet

STEAP1 Antibody (J2D2) - BSA Free NBP1-07094

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-07094

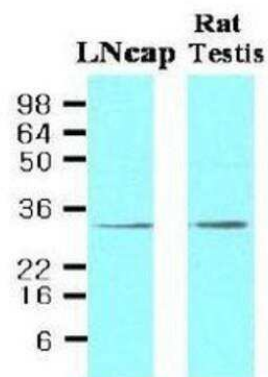
STEAP1 Antibody (J2D2) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	J2D2
Preservative	0.02% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein G purified
Buffer	PBS (pH 7.4), 10% Glycerol
Product Description	
Host	Mouse
Gene ID	26872
Gene Symbol	STEAP1
Species	Human, Rat
Immunogen	Recombinant human STEAP1 (1-70aa) purified from E. coli (NP_036581).
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-1:2000, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:50SDS-PAGE 1:100-1:2000
Application Notes	For IHC-P: Antigen retrieval was performed in 0.1M sodium citrate buffer and detected using Diaminobenzidine (DAB).

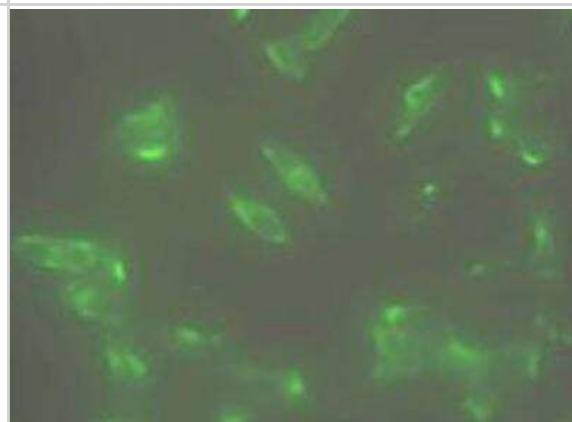


Images

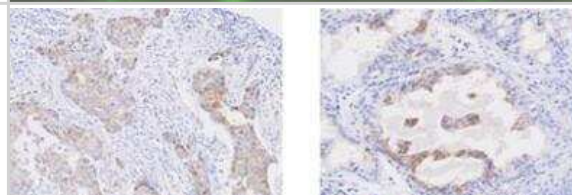
Western Blot: STEAP1 Antibody (J2D2) [NBP1-07094] - Cell lysates of LNCap (30ug) and Rat testis (30ug) were resolved by SDS-PAGE, transferred to NC membrane and probed with anti-human STEAP1 (1:500). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection.



Immunocytochemistry/Immunofluorescence: STEAP1 Antibody (J2D2) [NBP1-07094] - staining of human LNCap cell colony with monoclonal anti-human STEAP1 antibody (J2D2).



Immunohistochemistry-Paraffin: STEAP1 Antibody (J2D2) [NBP1-07094] - Paraffin embedded sections of human breast cancer and prostate hyperplasia tissue were incubated with anti-human STEAP1 (1:50) for 2 hours at room temperature. Antigen retrieval was performed in 0.1M sodium citrate buffer and detected using Diaminobenzidine (DAB). Human breast cancer tissue (left) and prostate hyperplasia tissue (right).





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Products Related to NBP1-07094

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP1-07094UV	STEAP1 Antibody (J2D2) [DyLight 350]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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