

Product Datasheet

STEAP1 Antibody (4F6-1F3) - Azide and BSA Free H00026872-M01

Unit Size: 0.05 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00026872-M01

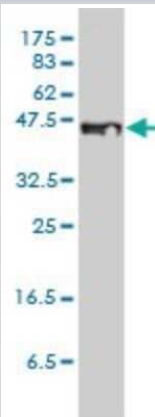
STEAP1 Antibody (4F6-1F3) - Azide and BSA Free

Product Information	
Unit Size	0.05 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4F6-1F3
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Ascites
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse STEAP1 Antibody (4F6-1F3) - Azide and BSA Free (H00026872-M01) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	26872
Gene Symbol	STEAP1
Species	Human
Specificity/Sensitivity	STEAP1 - six transmembrane epithelial antigen of the prostate 1 (4F6-1F3)
Immunogen	STEAP1 (AAH11802, 1 a.a. ~ 339 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MESRKDITNQEELWKMKPRRNLEEDDYLHKDTGETSMLKRPVLLHLHQTAAH DEFDCPSELQHTQELFPQWHLPIKIAAIIASLTFLYTLLREVIHPLATSHQQYFYKI PILVINKVLPMSITLLALVYLPGVIAAIVQLHNGTKYKKFPHWLDKWMLTRKQF GLLSFFFVAVLHAIYSLSYPMRRSYRYKLLNWAYQQVQQNKEDAWIEHDVWRM EIYVSLGIVGLAILALLAVTSIPSVSDSLTWREFHYIQSKLGIVSLLLGTIHALIFAW NWKWIDIKQFVWYTPPTFMIAVFLPIVVLIFKSILFLPCLRKKILKIRHGWEDVTKINK TEICSQL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:10-1:2000

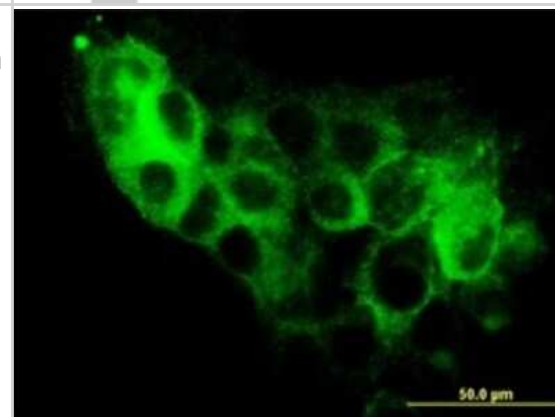


Images

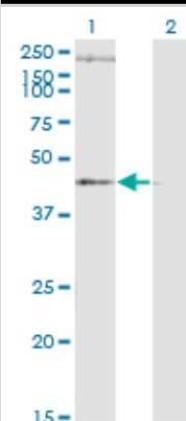
Western Blot: STEAP1 Antibody (4F6-1F3) [H00026872-M01] - STEAP1 monoclonal antibody (M01), clone 4F6-1F3 Analysis of STEAP1 expression in A-431.



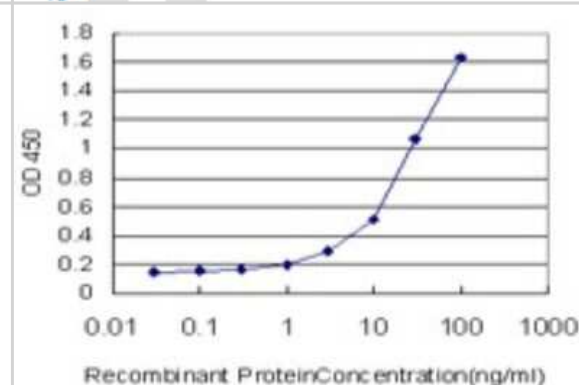
Immunocytochemistry/Immunofluorescence: STEAP1 Antibody (4F6-1F3) [H00026872-M01] - Analysis of monoclonal antibody to STEAP1 on A-431 cell. Antibody concentration 10 ug/ml.



Western Blot: STEAP1 Antibody (4F6-1F3) [H00026872-M01] - Analysis of STEAP1 expression in transfected 293T cell line by STEAP1 monoclonal antibody (M01), clone 4F6-1F3. Lane 1: STEAP1 transfected lysate (Predicted MW: 39.9 KDa). Lane 2: Non-transfected lysate.



ELISA: STEAP1 Antibody (4F6-1F3) [H00026872-M01] - Detection limit for recombinant GST tagged STEAP1 is approximately 0.3ng/ml as a capture antibody.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to H00026872-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00026872-P01-10ug	Recombinant Human STEAP1 GST (N-Term) Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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