

Cystatin-B Polyclonal Antibody

Catalog No: #42074

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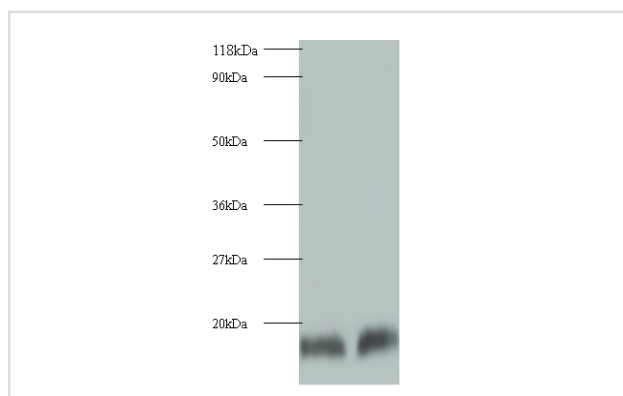
Description

Product Name	Cystatin-B Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total Cystatin-B polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant human Cystatin-B protein
Target Name	Cystatin-B
Other Names	CST6, STFB, CSTB, CPI-B, Liver thiol proteinase inhibitor Stefin-B
Accession No.	Swiss-Prot#: P04080
Uniprot	P04080
GeneID	1476;
Calculated MW	10kd
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

Application Details

Western blotting: □1:500 - 1:1000

Images



All lanes : Cystatin-B antibody at 2ug/ml

Lane 1 : EC109 whole cell lysate

Lane 2 : 293T whole cell lysate

Secondary

Goat polyclonal to Rabbit IgG at 1/15000 dilution

Predicted band size : 10 kDa

Observed band

size: 10 kDa

Background

Component of the ubiquinol-cytochrome c reductase complex (complex III or cytochrome b-c1 complex), which is a respiratory chain that generates an electrochemical potential coupled to ATP synthesis

References

[1]"Mitochondrial genome diversity of native Americans supports a single early entry of founder populations into America."Silva W.A. Jr., Bonatto S.L., Holanda A.J., Ribeiro-Dos-Santos A.K., Paixao B.M., Goldman G.H., Abe-Sandes K., Rodriguez-Delfin L., B

Note: This product is for in vitro research use only