

Product Name: DUSP3 Rabbit Polyclonal Antibody**Catalog #: APRab01377**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100,IP 1:20-1:50
Molecular Weight	Calculated MW: 20 kDa; Observed MW: 20 kDa

Antigen Information

Gene Name	DUSP3
Alternative Names	Dual specificity protein phosphatase VHR; VHR; Vaccinia H1-related phosphatase
Gene ID	1845
SwissProt ID	P51452
Immunogen	A synthetic peptide of human DUSP3

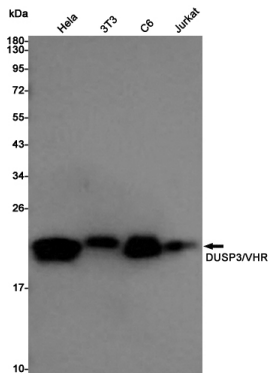
Background

Shows activity both for tyrosine-protein phosphate and serine-protein phosphate, but displays a strong preference toward phosphotyrosines.

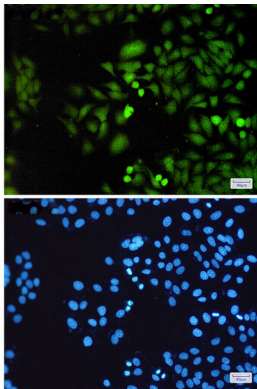
Research Area

Signal Transduction

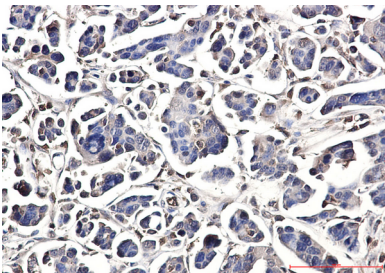
Image Data



Western blot analysis of DUSP3/VHR in Hela, 3T3, C6, Jurkat lysates using DUSP3 antibody.



Immunocytochemistry analysis of DUSP3(green) in Hela using DUSP3 antibody, and DAPI(blue)



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using DUSP3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.