

Datasheet for ABIN7150777
anti-DUSP5 antibody (AA 56-181)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	DUSP5
Binding Specificity:	AA 56-181
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DUSP5 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Dual specificity protein phosphatase 5 protein (56-181AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	DUSP5
Alternative Name:	DUSP5 (DUSP5 Products)
Background:	Background: Dual specificity protein phosphatase, active with phosphotyrosine, phosphoserine and phosphothreonine residues. The highest relative activity is toward ERK1.

Target Details

Aliases: Dual specificity phosphatase 5 antibody, Dual specificity protein phosphatase 5 antibody, Dual specificity protein phosphatase hVH 3 antibody, Dual specificity protein phosphatase hVH3 antibody, DUS5_HUMAN antibody, DUSP 5 antibody, DUSP antibody, DUSP5 antibody, HVH 3 antibody, HVH3 antibody, Serine/threonine specific protein phosphatase antibody, VH 3 antibody, VH1 like phosphatase 3 antibody, VH3 antibody

UniProt: [Q16690](#)

Application Details

Application Notes: Recommended dilution: IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

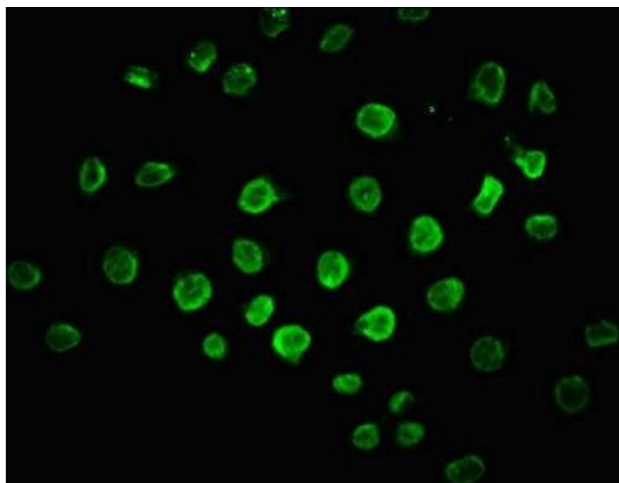
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunofluorescence

Image 1. Immunofluorescence staining of A549 cells with ABIN7150777 at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).