antibodies - online.com







anti-DUSP15 antibody (AA 1-295)

Images



Overview

Quantity:	100 μL
Target:	DUSP15
Binding Specificity:	AA 1-295
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DUSP15 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Dual specificity protein phosphatase 15 protein (1-295AA)	
Isotype:	IgG	
Cross-Reactivity:	Human	
Purification:	Antigen Affinity Purified	

Target Details

Target:	DUSP15	
Alternative Name:	DUSP15 (DUSP15 Products)	
Background:	Background: May dephosphorylate MAPK13, ATF2, ERBB3, PDGFRB and SNX6	
	(PubMed:22792334).	

Target Details

Aliases: bA243J16.5 antibody, Chromosome 20 open reading frame 57 antibody, Dual specificity phosphatase 15 antibody, Dual specificity phosphatase like 15 antibody, Dual specificity protein phosphatase 15 antibody, DUS15_HUMAN antibody, DUSP15 antibody, EC 3.1.3.16 antibody, EC 3.1.3.48 antibody, FLJ20645 antibody, Vaccinia virus VH1 related dual specific protein phosphatase Y antibody, Vaccinia virus VH1-related dual-specific protein phosphatase Y antibody, VH1 related member Y antibody, VH1-related member Y antibody, VHY antibody

UniProt:

Buffer:

Q9H1R2

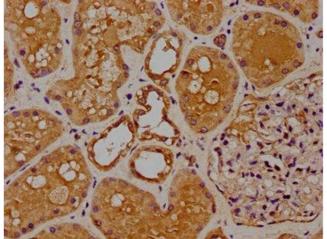
Application Details

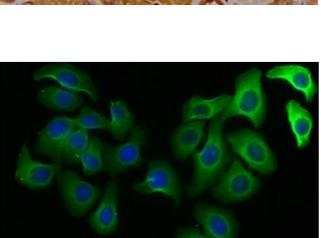
Application Notes:	Recommended dilution: IHC:1:20-1:200, IF:1:50-1:200,	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	

24	110001144110101010111001111000
	Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

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





Immunohistochemistry

Image 1. IHC image of ABIN7150750 diluted at 1:100 and staining in paraffin-embedded human kidney tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

Immunofluorescence

Image 2. Immunofluorescence staining of A549 cells with ABIN7150750 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-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).