antibodies - online.com







anti-Calsyntenin 3 antibody (AA 197-408)



Image



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Quantity:	100 μL
Target:	Calsyntenin 3 (CLSTN3)
Binding Specificity:	AA 197-408
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Calsyntenin 3 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Calsyntenin-3 protein (197-408AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	Calsyntenin 3 (CLSTN3)	
Alternative Name:	CLSTN3 (CLSTN3 Products)	
Background:	Background: May modulate calcium-mediated postsynaptic signals. Complex formation with	
	APBA2 and APP, stabilizes APP metabolism and enhances APBA2-mediated suppression of	

Target Details

beta-APP40 secretion, due to the retardation of intracellular APP maturation.
Aliases: CLSTN3 antibody, CS3 antibody, KIAA0726Calsyntenin-3 antibody, Alcadein-beta
antibody, Alc-beta antibody

UniProt: Q9BQT9

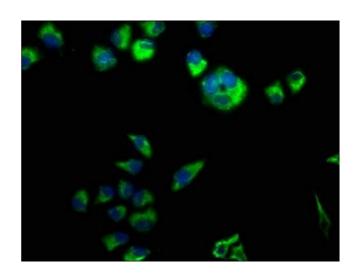
Application Details

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 Hela cells with ABIN7146593 at 1:50, 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).