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anti-Tpp2 antibody (AA 1-300)





Overview

Quantity:	100 μL
Target:	Tpp2
Binding Specificity:	AA 1-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tpp2 antibody is un-conjugated
Application:	Immunofluorescence (IF), ELISA

Product Details

Immunogen:	Recombinant Human Tripeptidyl-peptidase 2 protein (1-300aa)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Трр2
Alternative Name:	TPP2 (Tpp2 Products)
Background:	Background: Component of the proteolytic cascade acting downstream of the 26S proteasome in the ubiquitin-proteasome pathway. May be able to complement the 26S proteasome function

Target Details

to some extent under conditions in which the latter is inhibited. Stimulates adipogenesis (By $$
similarity).

Aliases: Tripeptidyl-peptidase 2 (TPP-2) (EC 3.4.14.10) (Tripeptidyl aminopeptidase)

(Tripeptidyl-peptidase II) (TPP-II), TPP2

UniProt: P29144

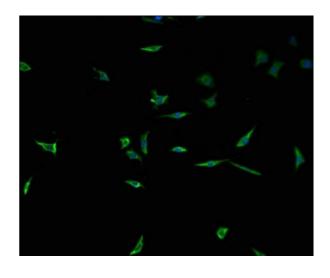
Application Details

Application Notes:	Recommended dilution: IF:1:100-1:500,
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 SH-SY5Y cells with ABIN7173488 at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde 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).