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Anti-SH3TC1 Antibody

Catalog # AP53979

Product Information

Application	WB, IF/IC
Primary Accession	Q8TE82
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	146961

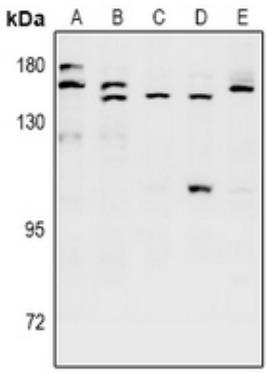
Additional Information

Gene ID	54436
Other Names	SH3 domain and tetratricopeptide repeat-containing protein 1
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SH3TC1. The exact sequence is proprietary.
Dilution	WB~~1/500 - 1/1000 IF/IC~~N/A
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

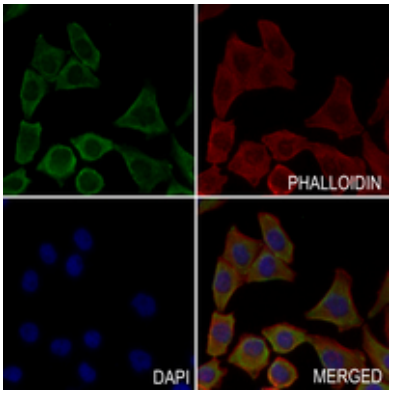
Protein Information

Name	SH3TC1

Images



Western blot analysis of SH3TC1 expression in HEK293T (A), A549 (B), Hela (C), CT26 (D), C6 (E) whole cell lysates. (Predicted band size: 146 kD; Observed band size: 147 kD)



Immunofluorescent analysis of SH3TC1 staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.