

CtIP(Phospho-Thr847)Antibody

Catalog No: #62095

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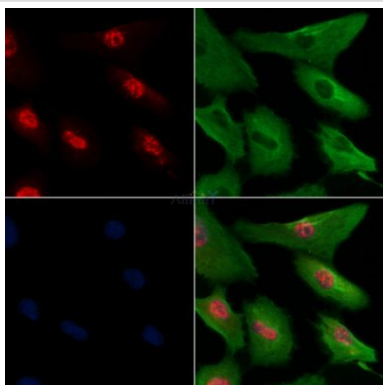
Description

Product Name	CtIP(Phospho-Thr847)Antibody
Brief Description	Rabbit Polyclonal
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody is from purified rabbit serum by affinity purification via sequential chromatography on phospho-peptide and non-phospho-peptide affinity columns.
Applications	IF/ICC
Species Reactivity	Human
Specificity	The antibody detects endogenous level of CtIP only when phosphorylated at Thr847
Immunogen Type	Peptide
Immunogen Description	Peptide sequence around phosphorylation site of Thr 847 (P-N-T(p)-P-E) derived from Human CtIP.
Conjugates	Unconjugated.
Target Name	CtIP
Uniprot	Q99708
GeneID	5932
Calculated MW	102kD(Calculated)
Concentration	1mg/ml
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IF/ICC 1:100-1:500

Images



Immunocytochemistry/ Immunofluorescence
 β CtIP(Phospho-Thr847)Antibody staining CtIP (Phospho-Thr847) Antibody in A549 cells(H₂O₂ treatment) . The cells were fixed with 4% paraformaldehyde permeabilized with 0.1% Triton X-100. The cells were incubated overnight at 4°C with Antibody at a working dilution of 1/100 and Mouse monoclonal to alpha Tubulin - Loading Control. Cells were incubated with Goat polyclonal Secondary Antibody to Rabbit IgG - H&L (Alexa FluorB 594), pre-adsorbed at 1/1000 dilution (shown in pseudocolour red) and Goat polyclonal Secondary Antibody to Mouse IgG - H&L (Alexa FluorB 488), pre-adsorbed at 1/1000 dilution (shown in green). Nuclear DNA was labelled with DAPI (shown in blue).

Note: This product is for in vitro research use only