C1R (light chain, Cleaved-Ile464) Antibody

Catalog Number: 8L0230

Concentration: 1mg/ml

Molecular Weight: 27 Kd

Origin of Antibody: Rabbit

Swiss-Prot No.: P00736

NCBI Gene Symbol: C1R

Other Names: C1R, C1RA, Complement C1r component precursor

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from humanC1R.

Immunogen Range: 445-494

Purification: The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.

Specificity: C1R (light chain, Cleaved-Ile464) Antibody detects endogenous levels offragment of activated C1R

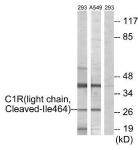
resulting from cleavage adjacent to Ile464.

Reactivity: Human

Applications: WB: 1:500~1:1000 ELISA: 1:20000

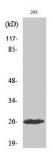
Application Images:

Figure1 (WB)



Western blot analysis of lysates from 293 and A549 cells, treated with etoposide 25uM 1h, using C1R (light chain,Cleaved-Ile464) Antibody. The lane on the right is blocked with the synthesized peptide.

Figure 2 (WB)



Western Blot analysis of various cells using Cleaved-C1r LC (I464) Antibody