



CBL (Ab-774) Antibody

E11-0464B

Catalog Number: E11-0464B

Concentration: 1mg/ml

Swiss-Prot No.: P22681

Other Names: CBL E3 ubiquitin protein ligase, CBL2, EC 6.3.2.-, Proto-oncogene c-CBL, Signal transduction protein CBL

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

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human CBL around the phosphorylation site of tyrosine 774

(D-G-Y^P-D-V).

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

Specificity: CBL (Ab-774) antibody detects endogenous levels of total CBL protein.

Reactivity: Human, Mouse, Rat

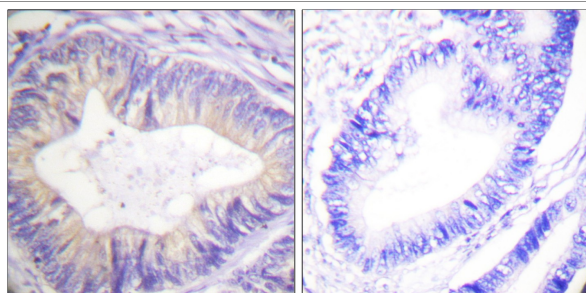
Applications: WB: 1:500~1:1000 IHC: 1:50~1:100
IF: 1:100~1:500 ELISA: 1:5000

References:

Stefanie Loeser, J. Exp. Med., Apr 2007; 204: 879 - 891.

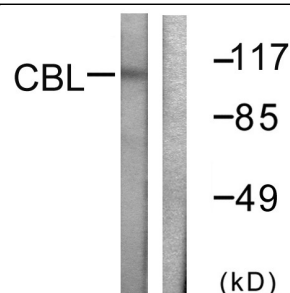
A Oda, K Ozaki, Blood, Aug 1996; 88: 1330 - 1338.

Yajun Yi, J. Immunol., Dec 2000; 165: 6627.



Peptide - +

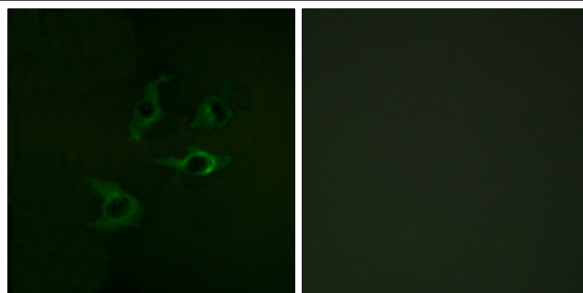
Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using CBL (Ab-774) antibody.



EGF + +
Peptide - +

Western blot analysis of extracts from HeLa cells, treated with EGF (200ng/ml, 30mins), using CBL (Ab-774) antibody.

For Research Use Only



Peptide - +

Immunofluorescence analysis of A549 cells, using CBL
(Ab-774) antibody.