

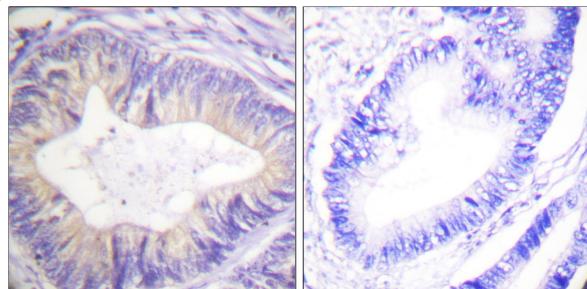


# CBL (Ab-774) Antibody

E11-0464B

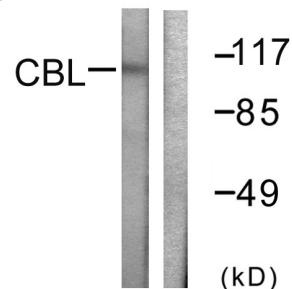
**Catalog Number:** E11-0464B**Concentration:** 1mg/ml**Swiss-Prot No.:** P22681**Other Names:** CBL E3 ubiquitin protein ligase, CBL2, EC 6.3.2.-, Proto-oncogene c-CBL, Signal transduction protein CBL**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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<sup>P</sup>-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 - +

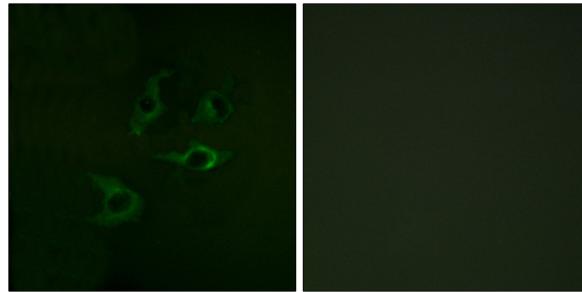
Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using CBL (Ab-774) antibody.



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.