



Vimentin Antibody

E11-0390C

Catalog Number: E11-0390C

Concentration: 1mg/ml

Swiss-Prot No.: P08670

Other Names: VIME, vimentin

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 peptide derived from Internal of human vimentin.

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

epitope-specific immunogen.

Specificity: Vimentin antibody detects endogenous levels of total vimentin protein.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100
ELISA: 1:10000

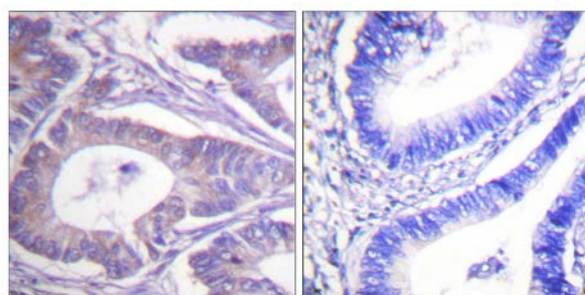
References:

WB Isaacs, J. Biol. Chem., Oct 1989; 264: 17953 - 17960.

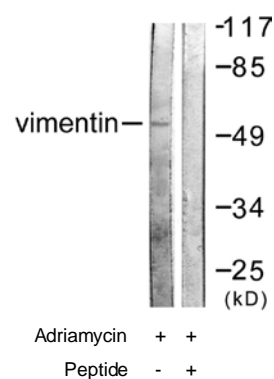
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Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using Vimentin antibody.



Western blot analysis of extracts from HepG2 cells, treated with Adriamycin (0.5uM, 5hours), using Vimentin antibody.