



RECK rabbit pAb

Cat#: orb770626 (Manual)

For research use only. Not intended for diagnostic use.

Product Name RECK rabbit pAb

Host species Rabbit

Applications IHC;IF;WB;ELISA

Species Cross-Reactivity Human; Mouse

Recommended dilutions WB 1:500-2000 Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ÉLISA: 1/20000. Not yet tested in

other applications.

Immunogen The antiserum was produced against synthesized peptide derived from

human RECK. AA range:21-70

Specificity RECK Polyclonal Antibody detects endogenous levels of RECK protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide..

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Reversion-inducing cysteine-rich protein with Kazal motifs

Gene Name RECK

Cellular localization Cell membrane; Lipid-anchor, GPI-anchor.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Clonality Polyclonal





Concentration 1 mg/ml

Observed band 110kD

Human Gene ID 8434

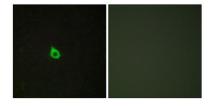
Human Swiss-Prot Number 095980

Alternative Names RECK; ST15; Reversion-inducing cysteine-rich protein with Kazal motifs;

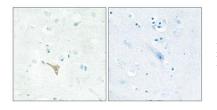
hRECK; Suppressor of tumorigenicity 15 protein

Background The protein encoded by this gene is a cysteine-rich, extracellular protein with

protease inhibitor-like domains whose expression is suppressed strongly in many tumors and cells transformed by various kinds of oncogenes. In normal cells, this membrane-anchored glycoprotein may serve as a negative regulator for matrix metalloproteinase-9, a key enzyme involved in tumor invasion and metastasis. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2015],



Immunofluorescence analysis of HepG2 cells, using RECK Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using RECK Antibody. The picture on the right is blocked with the synthesized peptide.



