



RECK rabbit pAb

Cat No.:ES7751

For research use only

Overview

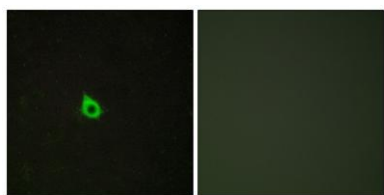
Product Name	RECK rabbit pAb
Host species	Rabbit
Applications	IHC;IF;WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum 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	O95980
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.

