

Product datasheet for TA380830S

OriGene Technologies, Inc.

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Product data:

Product Type: Primary Antibodies

RECK Rabbit Polyclonal Antibody

Applications: WE

Reactivity: WB,1:500 - 1:2000 **Reactivity:** Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 110-210 of

human RECK (NP_066934.1).

Formulation: PBS with 0.09% Sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

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

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 106kDa

Gene Name: reversion inducing cysteine rich protein with kazal motifs

Database Link: Entrez Gene 8434 Human

<u>095980</u>

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

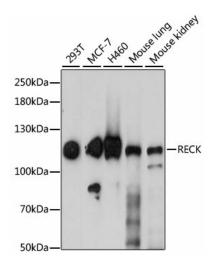
isoforms have been found for this gene.

Synonyms: hRECK; ST15





Product images:



Western blot analysis of extracts of various cell lines, using RECK antibody ([TA380830]) at 1:1000 dilution.|Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.|Lysates/proteins: 25ug per lane.|Blocking buffer: 3% nonfat dry milk in TBST.|Detection: ECL Enhanced Kit.|Exposure time: 60s.