



[Go to Product page](#)

Datasheet for ABIN681420
anti-RECK antibody (AA 801-900) (Biotin)

Overview

Quantity:	100 µL
Target:	RECK
Binding Specificity:	AA 801-900
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RECK antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human RECK
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Pig,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	RECK
Alternative Name:	RECK (RECK Products)
Background:	Synonyms: ST15, Reversion-inducing cysteine-rich protein with Kazal motifs, hRECK, Suppressor of tumorigenicity 15 protein, RECK

Target Details

Background: Negatively regulates matrix metalloproteinase-9 (MMP-9) by suppressing MMP-9 secretion and by direct inhibition of its enzymatic activity. RECK down-regulation by oncogenic signals may facilitate tumor invasion and metastasis. Appears to also regulate MMP-2 and MT1-MMP, which are involved in cancer progression.

Gene ID: 8434

UniProt: [O95980](#)

Application Details

Application Notes: WB 1:300-5000
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months