

## Datasheet for ABIN681997

# anti-RASSF2 antibody (AA 201-300) (HRP)



#### Overview

Quantity:	100 μL
Target:	RASSF2
Binding Specificity:	AA 201-300
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RASSF2 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human RASSF2
Isotype:	IgG
Specificity:	This protein may cross-react with RASSF6 in mouse, dog, pig and rat in the samples in which they are both found, which are placenta, lung, and brain.
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Pig,Horse
Purification:	Purified by Protein A.

# **Target Details**

rarget Details	
Target:	RASSF2
Alternative Name:	RASSF2 (RASSF2 Products)
Background:	Synonyms: CENP-34, RASFADIN, Ras association domain-containing protein 2, RASSF2,
	KIAA0168
	Background: Potential tumor suppressor. Acts as a KRAS-specific effector protein. May
	promote apoptosis and cell cycle arrest. Stabilizes STK3/MST2 by protecting it from
	proteasomal degradation.
Gene ID:	9770
UniProt:	P50749
Application Details	
Application Notes:	WB 1:300-5000
	IHC-P 1:200-400
	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.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months