

## RASSF4 Polyclonal Antibody

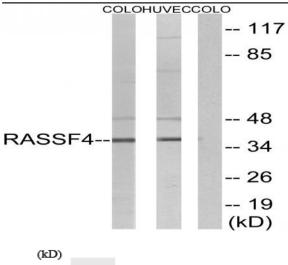
Catalog No :	YT4012		
Reactivity :	Human;Rat		
Applications :	WB;ELISA		
Target :	RASSF4		
Fields :	>>Hippo signaling pathway - multiple species		
Gene Name :	RASSF4		
Protein Name :	Ras association domain-containing protein 4		
Human Gene Id :	83937		
Human Swiss Prot	Q9H2L5		
No :			
Mouse Swiss Prot No :	Q8CB96		
Rat Gene Id :	362423		
Rat Swiss Prot No :	Q566C5		
Immunogen :	The antiserum was produced against synthesized peptide derived from human RASSF4. AA range:134-183		
Specificity :	RASSF4 Polyclonal Antibody detects endogenous levels of RASSF4 protein.		
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Source :	Polyclonal, Rabbit,IgG		
Dilution :	WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.		
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen.		



Best Tools for immunolo			
Concentration :	1 mg/ml		
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)		
Observed Band :	37kD		
Background :	The function of this gene has not yet been determined but may involve a role in tumor suppression. Alternative splicing of this gene results in several transcript variants; however, most of the variants have not been fully described. [provided by RefSeq, Jul 2008],		
Function :	function:Potential tumor suppressor. May act as a KRAS effector protein. May promote apoptosis and cell cycle arrest.,similarity:Contains 1 Ras-associating domain.,similarity:Contains 1 SARAH domain.,subunit:Interacts directly with activated KRAS in a GTP-dependent manner.,tissue specificity:Widely expressed. Frequently down-regulated in tumor cell lines.,		
Expression :	Widely expressed. Frequently down-regulated in tumor cell lines.		
Sort :	13830		
No4 :	1		
Host :	Rabbit		
Modifications :	Unmodified		

Products Images			
(kD) 117- 85-	COLO205	Western Blot analysis of various cells using RASSF4 Polyclonal Antibody	
48-			
34-	-		
26-			
19-			





(kD) 117-85-48-34-26-19Western blot analysis of lysates from COLO and HUVEC cells, using RASSF4 Antibody. The lane on the right is blocked with the synthesized peptide.

Western blot analysis of the lysates from RAW264.7cells using RASSF4 antibody.