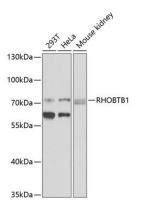
RHOBTB1 Rabbit Polyclonal Antibody

CAB9959



roduct Information	Protein Background
Size:	The protein encoded by this gene belongs to the Rho family of the small GTPase superfamily
20uL, 50uL, 100uL, 200uL Observed MW:	It contains a GTPase domain, a proline-rich region, a tandem of 2 BTB (broad comple tramtrack, and bric-a-brac) domains, and a conserved C-terminal region. The protein plays role in small GTPase-mediated signal transduction and the organization of the actin filamer system. Alternate splicing results in multiple transcript variants.
Calculated MW:	Immunogen information
	Gene ID:
79kDa	9886
Applications:	
	Uniprot
WB	O94844
Reactivity:	
Human, Mouse	Synonyms: RHOBTB1
Antibody Information	
Recommended dilutions:	Immunogen:
WB 1:500 - 1:2000	Recombinant fusion protein containing a sequence corresponding to amino acids 240-400 of human RHOBTB1 (NP_055651.1).
WD 1.500 1.2000	
Source:	
Rabbit	Storage:
	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%
	sodium azide, 50% glycerol, pH7.3.
lsotype:	
lgG	

Purification: Affinity purification



Western blot analysis of extracts of various cell lines, using RHOBTB1 antibody (CAB9959) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 10s.