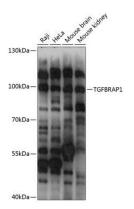
TGFBRAP1 Rabbit Polyclonal Antibody

CAB14386



Product Information	Protein Background
Size:	This gene encodes a protein that binds to transforming growth factor-beta (TGF-beta)
20uL, 50uL, 100uL, 200uL	receptors and plays a role in TGF-beta signaling. The encoded protein acts as a chaprone in signaling downstream of TGF-beta. It is involved in signal-dependent association with SMAD4.
Observed MW:	The protein is also a component of mammalian CORVET, a multisubunit tethering protein complex that is involved in fusion of early endosomes.
97kDa	
Calculated MW:	Immunogen information
97kDa	Gene ID: 9392
Applications:	
WB	Uniprot
VVD	Q8WUH2
Reactivity:	
Human, Mouse	Synonyms: TGFBRAP1; TRAP-1; TRAP1; VPS3
Antibody Information	
Recommended dilutions:	Immunogen:
WB 1:500 - 1:2000	Recombinant fusion protein containing a sequence corresponding to amino acids 621-860 of human TGFBRAP1 (NP_004248.2).
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 TGFBRAP1 antibody (CAB14386) 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: 1s.