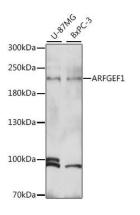
ARFGEF1 Rabbit Polyclonal Antibody

CAB16483



Product Information	Protein Background
Size:	ADP-ribosylation factors (ARFs) play an important role in intracellular vesicular trafficking. The protein encoded by this gene is involved in the activation of ARFs by accelerating replacement of bound GDP with GTP. It contains a Sec7 domain, which may be responsible for guanine-nucleotide exchange activity and also brefeldin A inhibition.
20uL, 50uL, 100uL, 200uL	
Observed MW:	
200kDa	Immunogen information
Calculated MW:	Gene ID: 10565
208kDa	
Applications:	Uniprot Q9Y6D6
WB	
Reactivity:	Synonyms: ARFGEF1; ARFGEP1; BIG1; P200
Human	
Antibody Information	Immunogen:
Recommended dilutions: WB 1:500 - 1:2000	Recombinant fusion protein containing a sequence corresponding to amino acids 220-420 of human ARFGEF1 (NP_006412.2).
Source:	Storage:
Rabbit	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 ARFGEF1 antibody (CAB16483) 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: 5s.