

Product Information

Product SKU:	CAB2515	Gene ID:	27032	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	100kDa	Conjugate:	Unconjugated
Calculated MW:	101kDa	Isotype:	IgG

Immunogen Information

**Background:** The protein encoded by this gene belongs to the family of P-type cation transport ATPases. This magnesium-dependent enzyme catalyzes the hydrolysis of ATP coupled with the transport of calcium ions. Defects in this gene cause Hailey-Hailey disease, an autosomal dominant disorder. Alternatively spliced transcript variants encoding different isoforms have been identified.

Recommended Dilution:	WB,1:100 - 1:500 IHC-P,1:50 - 1:200
Synonyms:	HHD; BCPM; PMR1; SPCA1; hSPCA1; ATP2C1A; ATP2C1
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 400-660 of human ATP2C1 (NP_001186114.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.