

Product Information

Product SKU:	CAB15183	Gene ID:	64849	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	65kDa	Conjugate:	Unconjugated
Calculated MW:	67kDa	Isotype:	IgG

Immunogen Information

Background:	Mammalian sodium-dicarboxylate cotransporters transport succinate and other Krebs cycle intermediates. They fall into 2 categories based on their substrate affinity: low affinity and high affinity. Both the low- and high-affinity transporters play an important role in the handling of citrate by the kidneys. The protein encoded by this gene represents the high-affinity form. Alternatively spliced transcript variants encoding different isoforms have been found for this gene, although the full-length nature of some of them have not been characterized yet.
Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	NaC3; NADC3; SDCT2; ARLIAK; SLC13A3
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 160-240 of human SLC13A3 (NP_073740.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.