

Product Information

Product SKU:	CAB18380	Gene ID:	6526	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	80kDa	Conjugate:	-
Calculated MW:	80kDa	Isotype:	IgG

Immunogen Information

Background:	Enables potassium channel regulator activity and transmembrane transporter binding activity. Predicted to be involved in inositol metabolic process; monosaccharide transmembrane transport; and myo-inositol import across plasma membrane. Predicted to act upstream of or within several processes, including peripheral nervous system development; positive regulation of reactive oxygen species biosynthetic process; and regulation of respiratory gaseous exchange. Located in plasma membrane. Part of perinuclear region of cytoplasm.
Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	BCW2; SMIT; SMIT1; SMIT2; SLC5A3
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 535-695 of human SLC5A3 (NP_008864.4).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.