

## Product datasheet for **TA381683**

### SLC5A3 Rabbit Polyclonal Antibody

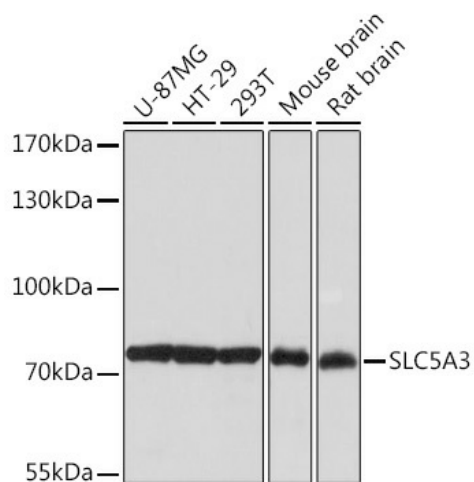
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB,1:500 - 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein of human SLC5A3.
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Gene Name:	solute carrier family 5 member 3
Database Link:	<a href="#">Entrez Gene 6526 Human P53794</a>
Background:	Prevents intracellular accumulation of high concentrations of myo-inositol (an osmolyte that result in impairment of cellular function.
Synonyms:	SMIT; SMIT2



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## Product images:



Western blot analysis of extracts of various cell lines, using SLC5A3 Rabbit pAb (TA381683) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 5s.