

# Product datasheet for TA381640

## ZnT1 (SLC30A1) Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

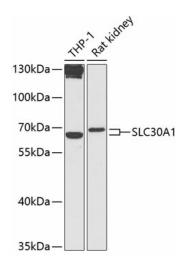
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Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB,1:500 - 1:2000 IHC,1:50 - 1:200
Reactivity:	Human, Rat
Modifications:	Unmodified
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 250-350 of human SLC30A1 (NP_067017.2).
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.
Predicted Protein Size:	55kDa
Gene Name:	solute carrier family 30 member 1
Database Link:	<u>Entrez Gene 7779 Human</u> <u>Q9Y6M5</u>
Background:	May be involved in zinc transport out of the cell.
Synonyms:	ZnT-1; ZNT1; ZRC1



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#### **Product images:**



Western blot analysis of extracts of various cell lines, using SLC30A1 antibody (TA381640) 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: 90s.

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