

Product datasheet for **TA358289**

RAG1AP1 (SLC50A1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat Homology: Cow: 86%; Dog: 79%; Guinea Pig: 86%; Horse: 91%; Human: 100%; Mouse: 79%; Pig: 93%; Rabbit: 86%; Rat: 86%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	24kDa
Gene Name:	solute carrier family 50 member 1
Database Link:	NP_061333 Entrez Gene 55974 Human Q9BRV3
Background:	SLC50A1 mediates sugar transport across membranes. It may stimulate V(D)J recombination by the activation of RAG1.
Synonyms:	MmSWEET1; Rag1ap1; Rga; RGD1308478
Protein Families:	Transmembrane



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Product images:

WB Suggested Anti-SLC50A1 Antibody
Titration: 1.0 ug/ml
Positive Control: MCF7 Whole Cell SLC50A1 is supported by BioGPS gene expression data to be expressed in MCF7