

## **Product datasheet for TA356105**

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## **SLC43A2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

**Clonality:** Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of Human

SLC43A2

**Specificity: Expected reactivity**: Cow, Dog, Horse, Human, Pig, Rabbit, Rat

Homology: Cow: 85%; Dog: 100%; Horse: 93%; Human: 100%; Pig: 93%; Rabbit: 100%; Rat:

100%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**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: 62kDa

**Gene Name:** solute carrier family 43 member 2

Database Link: Entrez Gene 124935 Human

Q8N370

**Background:** System L amino acid transporters, such as SLC43A2, mediate sodium-independent transport

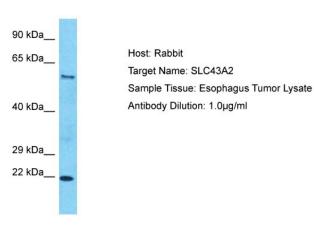
of bulky neutral amino acids across cell membranes.

**Synonyms:** FLJ23848; LAT4; MGC34680





## **Product images:**



Host: Rabbit

Target Name: SLC43A2

Sample Type: Esophagus Tumor lysates

Antibody Dilution: 1.0ug/ml