

#### OriGene Technologies, Inc.

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# Product datasheet for TA363246

### Slc16a3 Rabbit Polyclonal Antibody

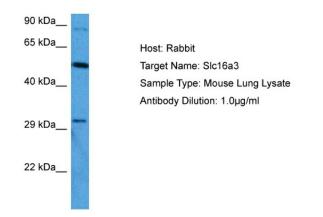
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of mouse SLC16A3
Specificity:	Expected reactivity: Mouse
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:	51 kDa
Gene Name:	solute carrier family 16 (monocarboxylic acid transporters), member 3
Database Link:	<u>NP_001033742.1</u> <u>Entrez Gene 80879 Mouse</u> <u>P57787</u>
Background:	Proton-linked monocarboxylate transporter. Catalyzes the rapid transport across the plasma membrane of many monocarboxylates such as lactate, pyruvate, branched-chain oxo acids derived from leucine, valine and isoleucine, and the ketone bodies acetoacetate, beta- hydroxybutyrate and acetate (By similarity).
Synonyms:	MCT3; MCT4; MGC138472; MGC138474



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## **Product images:**



Host: Rabbit Target Name: SLC16A3 Sample Tissue: Mouse Lung lysates Antibody Dilution: 1ug/ml

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