

# MCT13 Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP51512

## **Product Information**

Application	WB
Primary Accession	<u>Q7RTY0</u>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44992

## **Additional Information**

Gene ID	201232
Other Names	Monocarboxylate transporter 13, MCT 13, Solute carrier family 16 member 13, SLC16A13, MCT13
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human MCT13. The exact sequence is proprietary.
Dilution	WB~~1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

#### **Protein Information**

Name	SLC16A13
Synonyms	MCT13
Function	Proton-linked monocarboxylate transporter. May catalyze the transport of monocarboxylates across the plasma membrane.
Cellular Location	Golgi apparatus membrane; Multi-pass membrane protein. Cell membrane; Multi-pass membrane protein

### Background

Proton-linked monocarboxylate transporter. Catalyzes the rapid transport across the plasma membrane of many monocarboxylates (By similarity).

# References

Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases. Halestrap A.P.,et al.Pflugers Arch. 447:619-628(2004).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.