

Anti-SLC22A13 Polyclonal Antibody 2

Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse
Molecular Weight:	Theoretical: 61 kDa. Actual: 63 kDa.
Purification:	Protein A purified

Applications

Verified Activity:	1. Sample: kidney (mouse) Lysate at 40 µg Primary: Anti-SLC22A13 (TMAB-12854) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 61 kD Observed band size: 63 kD
	2. Sample: 293T (Human) Cell Lysate at 30 µg A549 (Human) Cell Lysate at 30 µg Primary: Anti-SLC22A13 (TMAB-12854) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 61 kD Observed band size: 63 kD
Application:	WB
Recommended	WB: 1:500-2000

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	KLH conjugated synthetic peptide: human SLC22A13
Antigen Species:	Human
Gene ID:	9390
Uniprot ID:	Q9Y226

Research Background

This gene encodes a member of the organic-cation transporter family. It is located in a gene cluster with another member of the family, organic cation transporter like 4. The encoded protein is a transmembrane protein involved in the transport of small molecules. This protein can function to mediate urate uptake and is a high affinity nicotinate exchanger in the kidneys and the intestine. [provided by RefSeq, Sep 2008]

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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