



# MOT11 Polyclonal Antibody

<b>Catalog No</b>	YP-Ab-05742
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	WB;ELISA
<b>Gene Name</b>	SLC16A11 MCT11
<b>Protein Name</b>	Monocarboxylate transporter 11 (MCT 11) (Solute carrier family 16 member 11)
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 1-80
<b>Specificity</b>	MOT11 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	51kD
<b>Cell Pathway</b>	Endoplasmic reticulum membrane ; Multi-pass membrane protein . Cell membrane ; Multi-pass membrane protein .
<b>Tissue Specificity</b>	Expressed in liver, salivary gland and thyroid.
<b>Function</b>	caution:It is uncertain whether Met-1 or Met-25 is the initiator.,function:Proton-linked monocarboxylate transporter. Catalyzes the rapid transport across the plasma membrane of many monocarboxylates.,similarity:Belongs to the major facilitator superfamily. Monocarboxylate porter (TC 2.A.1.13) family.,
<b>Background</b>	caution:It is uncertain whether Met-1 or Met-25 is the initiator.,function:Proton-linked monocarboxylate transporter. Catalyzes the rapid transport across the plasma membrane of many monocarboxylates.,similarity:Belongs to the major facilitator superfamily. Monocarboxylate porter (TC 2.A.1.13) family.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Products Images**