



MOT9 Polyclonal Antibody

Catalog No	YP-Ab-05747
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	SLC16A9 C10orf36 MCT9
Immunogen	Synthesized peptide derived from human protein . at AA range: 80-160
Specificity	MOT9 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	MOT9;SLC16A9 C10orf36 MCT9;Monocarboxylate transporter 9 (MCT 9) (Solute carrier family 16 member 9)
Observed Band	55kD
Calculated Molecular Weight	55kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein .
Tissue Specificity	Colon,Testis,
Function	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.,
Background	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.,
matters needing attention	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