



MCT13 rabbit pAb

Cat No.:ES5111

For research use only

Overview

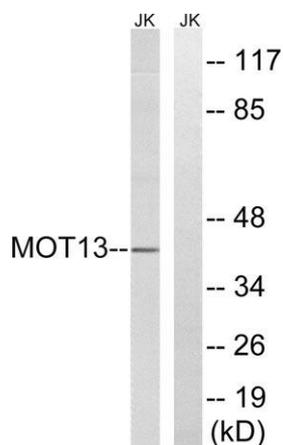
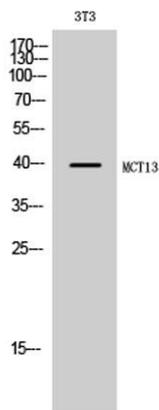
Product Name	MCT13 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human MOT13. AA range:377-426
Specificity	MCT13 Polyclonal Antibody detects endogenous levels of MCT13 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Monocarboxylate transporter 13
Gene Name	SLC16A13
Cellular localization	Golgi apparatus membrane ; Multi-pass membrane protein . Cell membrane ; Multi-pass membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	40kD
Human Gene ID	201232
Human Swiss-Prot Number	Q7RTY0
Alternative Names	SLC16A13; MCT13; Monocarboxylate transporter 13; MCT 13; Solute carrier family 16 member 13
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.,

Western Blot analysis of 3T3 cells using MCT13 Polyclonal Antibody



Western blot analysis of lysates from Jurkat cells, using MOT13 Antibody. The lane on the right is blocked with the synthesized peptide.

