



## MCT4 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A17431	Rabbit	1 mg/ml	49 kD

Applications	WB,ELISA
Reactivity	Human,Mouse,Rat
Dilution	WB: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	MCT4 Polyclonal Antibody detects endogenous levels of MCT4 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human MOT4. AA range:233-282
Uniprot No	O15427
Alternative names	SLC16A3; MCT4; Monocarboxylate transporter 4; MCT 4; Solute carrier family 16 member 3
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	solute carrier family 16 member 3(SLC16A3) Homo sapiens Lactic acid and pyruvate transport across plasma membranes is catalyzed by members of the proton-linked monocarboxylate transporter (MCT) family, which has been designated solute carrier fami
Other	Gene_name: SLC16A3 ; Protein_name: Monocarboxylate transporter 4; Expression: Blood,Cerebellum,Epithelium,Hippocampus,Thyroid,
Product Images	

### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

### Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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