

MCT4 Rabbit pAb (AR20047)

Key Features

Host Species:	Rabbit
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Isotype:	IgG
MW:	49kD (Observed)

Recommended Dilution Ratios

WB:	1:500-2000
ELISA:	1:40000

Not yet tested in other applications.

Storage

-15°C to -25°C/1 year (Do not lower than -25°C)

Basic Information

Clonality	Polyclonal
-----------	------------

Immunogen Information

Specificity	MCT4 Polyclonal Antibody detects endogenous levels of MCT4 protein.
-------------	---

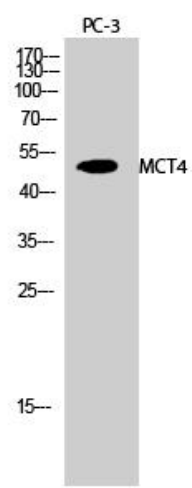
Target Information

Gene name	SLC16A3
Protein Name	Monocarboxylate transporter 4

Organism	Gene ID	UniProt ID
Human	9123	O15427
Mouse	80879	P57787
Rat	80878	O35910

Cellular Localization	Cell membrane; Multi-pass membrane protein.
Tissue specificity	Highly expressed in skeletal muscle.

Validation Data



Western Blot analysis of PC-3 cells using MCT4 Polyclonal Antibody diluted at 1:500

For Research Use Only