

Product datasheet for **TA387132M**

MORC2 Rabbit Polyclonal Antibody

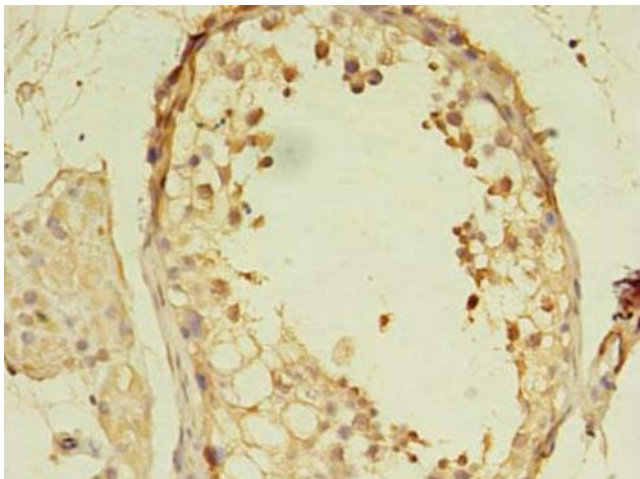
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human ATPase MORC2 protein (2-300AA)
Formulation:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration:	lot specific
Purification:	>95%, Protein G purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	Q9Y6X9
Background:	Exhibits a cytosolic function in lipogenesis, adipogenic differentiation, and lipid homeostasis by increasing the activity of ACLY, possibly preventing its dephosphorylation. May act as a transcriptional repressor. Down-regulates CA9 expression.

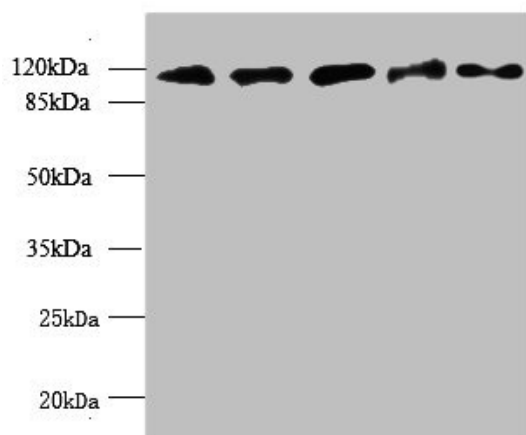


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Product images:



Immunohistochemistry of paraffin-embedded human testis tissue using [TA387132] at dilution of 1:100



Western blot
All lanes: MORC2 antibody at 6 μ g/ml
Lane 1: U87 whole cell lysate
Lane 2: U251 whole cell lysate
Lane 3: Jurkat whole cell lysate
Lane 4: Hela whole cell lysate
Lane 5: MCF-7 whole cell lysate
Secondary
Goat polyclonal to rabbit IgG at 1/10000 dilution
Predicted band size: 118, 111 kDa
Observed band size: 118 kDa