

## Product Datasheet

### Anti-MCM6 Antibody (orb76282)

<b>Description</b>	Anti-MCM6 Antibody
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	FC, ICC, IF, IHC, IHC-Fr, WB
<b>Immunogen</b>	A synthetic peptide corresponding to a sequence in the middle region of human MCM6, different from the related rat and mouse sequences by one amino acid.
<b>Form/Appearance</b>	Lyophilized
<b>Concentration</b>	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Application notes</b>	Western blot, 0.1-0.5µg/ml, Human, Mouse, Rat Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Rat, Mouse Immunohistochemistry (Frozen Section), 0.5-1µg/ml, Human, Rat, Mouse Immunocytochemistry , 0.5-1µg/ml, Human, Mouse, Rat Immunocytochemistry/Immunofluorescence, 5µg/ml, Human Flow Cytometry (Fixed), 1-3µg/1x10 <sup>6</sup> cells, Human. Add 0.2ml of distilled water will yield a concentration of 500ug/ml
<b>Isotype</b>	Rabbit IgG
<b>Clonality</b>	Polyclonal
<b>Antibody Type</b>	Primary Antibody
<b>MW</b>	93 kDa

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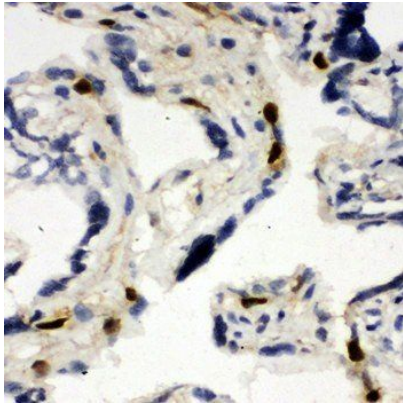
7 Signet Court, Swann's Road,  
Cambridge, CB5 8LA, United Kingdom  
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
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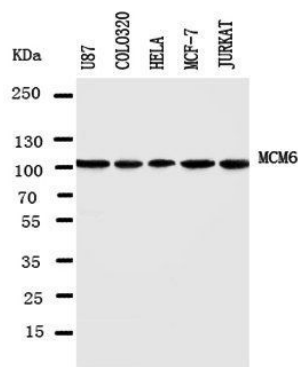
68 TW Alexander Drive,  
Durham, NC, 27713, United States  
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
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**Uniprot ID****Q14566****Expiration Date**

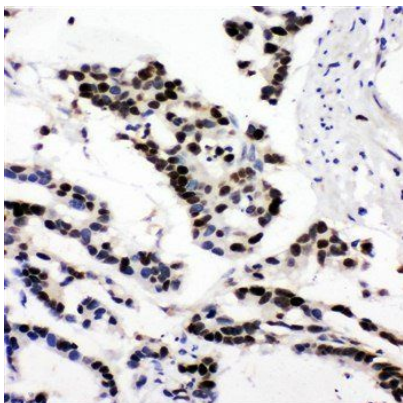
12 months from date of receipt.



Immunohistochemical analysis of formalin-fixed paraffin embedded Human Placenta Tissue using MCM6 antibody



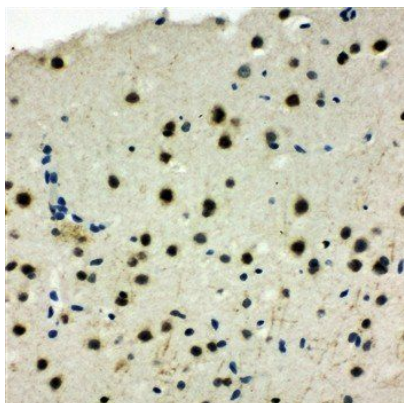
Western blot analysis of Lane 1: U87 Cell Lysate, Lane 2: COLO320 Cell Lysate, Lane 3: HELA Cell Lysate, Lane 4: MCF-7 Cell Lysate, Lane 5: JURKAT C

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