

## Anti-DNM1 Polyclonal Antibody

Cat: K109010P

### Summary:

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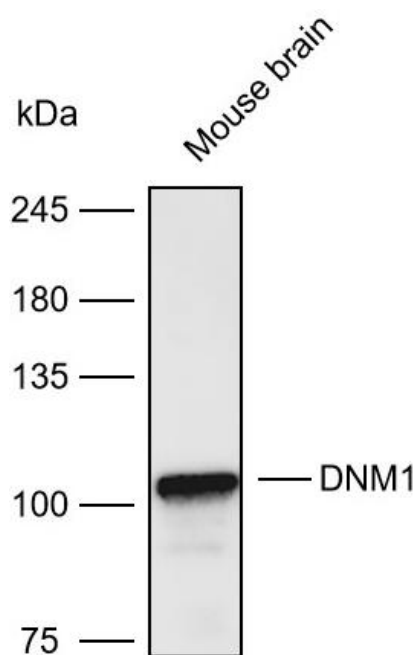
<b>【Product name】</b> : Anti-DNM1 antibody	<b>【Source】</b> : Rabbit
<b>【Isotype】</b> : IgG	<b>【Species reactivity】</b> : Human Mouse Rat Cow
<b>【Swiss Prot】</b> : Q05193	<b>【Gene ID】</b> : 1759
<b>【Calculated】</b> : MW:96/97kDa	<b>【Observed】</b> : MW:105kDa
<b>【Purification】</b> : Affinity purification	
<b>【Tested applications】</b> : WB IHC	
<b>【Recommended dilution】</b> : WB 1:2000-5000. IHC 1:100-300.	
<b>【WB Positive sample】</b> : Mouse brain	
<b>【IHC Positive sample】</b> : Rat brain	
<b>【Subcellular location】</b> : Cytoplasm	
<b>【Immunogen】</b> : A synthetic peptide of Human DNM1	
<b>【Storage】</b> : Shipped at 4°C. Upon delivery aliquot and store at -20°C	

### Background:

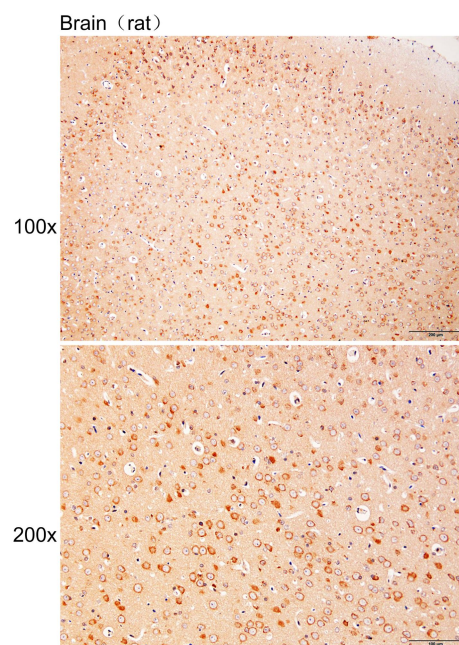
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Microtubule-associated force-producing protein involved in producing microtubule bundles and able to bind and hydrolyze GTP. Most probably involved in vesicular trafficking processes. Involved in receptor-mediated endocytosis.

## Verified picture



Western blot analysis with DNM1 antibody diluted at 1:3000; Lane: Mouse brain



Immunohistochemistry of paraffin-embedded Rat brain with DNM1 antibody diluted at 1:200