

**Product Name:  $\beta$ -actin Monoclonal Antibody(5B7)****Catalog #: AMM80019**

For research use only.

**Summary**

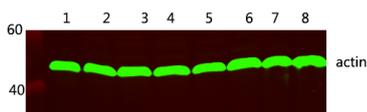
<b>Host</b>	Mouse
<b>Application</b>	IF, WB, IHC-p, Elisa
<b>Specificity</b>	endogenous
<b>Reactivity</b>	Human, Rat, Mouse, Mk, Dg, Ch, Hamster, Rb, Insect
<b>Isotype</b>	IgG
<b>Form</b>	Liquid
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Liquid in PBS, pH 7.4, containing 50% glycerol, 2% BSA and New type preservative N.
<b>Purification</b>	The antibody detects endogenous $\beta$ -actin protein.

**Application**

<b>Dilution Ratio</b>	IF-P/IF-F/IF-ICC 1:50-200, WB 1:5000, IHC-P 1:200
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**Antigen Information**

<b>Gene Name</b>	$\beta$ -actin
<b>Immunogen</b>	Synthetic Peptide of $\beta$ -actin

**Background****Image Data**

Western blot analysis of 1 HEK293 2 SW480 3 HEPG2 4 MCF-7 5 mouse brain 6 Rat brain 7 Hela 8 A549 lysates, primary antibody was diluted at 1:5000, 4° over night, secondary antibody(cat: RS23910) was diluted at 1:10000, 37° 1hour.