

## Antibodies Product Datasheet

<b>Product Name:</b>	$\beta$ -actin Monoclonal Antibody(5B7)
<b>Catalog Number:</b>	N1292
<b>Reactivity:</b>	Human,Rat,Mouse,Monkey,Dog,Chicken,Hamster,Rabbit,Insect
<b>Applications:</b>	IF/ICC,WB,IHC-p
<b>Dilutions:</b>	IF: 1:50-200 WB: 1:5000-20000 IHC: 1:200-300
<b>Modification:</b>	Unmodified/ Total
<b>Source:</b>	Monoclonal Mouse
<b>Purification:</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
<b>Immunogen:</b>	Synthetic Peptide of $\beta$ -actin
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	ACTB
<b>Protein Name:</b>	Actin cytoplasmic 1
<b>Other Name:</b>	ACTB; Actin; cytoplasmic 1; Beta-actin; Actin $\beta$ ; $\beta$ -Actin; Beta actin
<b>Human Swiss Prot No.:</b>	P60709
<b>Formulation:</b>	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
<b>Specificity:</b>	The antibody detects endogenous $\beta$ -actin protein.
<b>Storage and Stability:</b>	-20°C/1 year