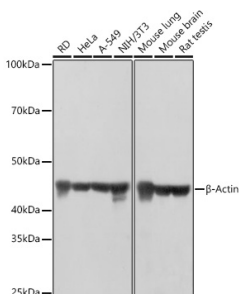


Anti-beta Actin Antibody [AMC0001] (A17299)

Specifications:

Name:	Anti-beta Actin Antibody [AMC0001]
Description:	Mouse monoclonal [AMC0001] antibody to beta Actin.
Applications:	WB, ICC/IF
Recommended Dilutions:	WB: 1:2,000-1:20,000, ICC/IF: 1:50-1:200
Reactivity:	Human, Mouse, Rat
Immunogen:	Fusion protein of human β -Actin.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	AMC0001
Isotype:	IgG1
Light Chains:	kappa
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	42 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

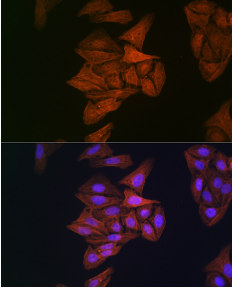
Images:



Western blot analysis of extracts of various cell lines, using Anti-beta Actin Antibody [AMC0001] (A17299) at 1:10,000 dilution. Lysates/proteins were present at 25 μ g per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 1s.

Anti-beta Actin Antibody [AMC0001] (A17299)

Images continued:



Immunofluorescence analysis of U2OS cells using Anti-beta Actin Antibody [AMC0001] (A17299) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).