

Anti-ACTB/ β -actin/Beta Actin Antibody (SAA0339)

Summary

Catalog No.	RHF37501
Clone ID	SAA0339
Host species	Mouse
Tested applications	ELISA: 1:2000-1:4000, WB: 1:1000-1:4000
Species reactivity	Human, Mouse, Rat
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG2a, kappa
Applications	ELISA, WB
Target	Actin, cytoplasmic 1, Beta-actin, Actin, cytoplasmic 1, N-terminally processed, ACTB
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P60709
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

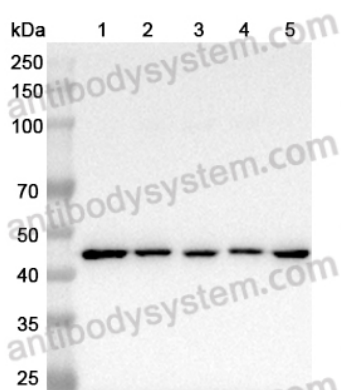
Note

For research use only.

Description

Loading control in ELISA, WB

Data Image



Western blot

Various lysates were subjected to SDS PAGE followed by western blot with ACTB/β-actin/Beta Actin antibody (RHF37501) at 0.2 µg/ml.

Lane 1: Hela cell lysate

Lane 2: 293T cell lysate

Lane 3: K562 cell lysate

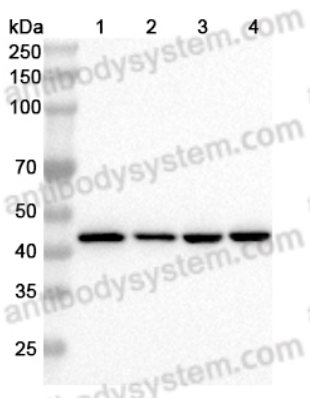
Lane 4: PC12 cell lysate

Lane 5: BV2 cell lysate

Second Ab: Goat Anti-Mouse IgG H&L Polyclonal antibody, HRP (PMB96431) at 0.1 µg/mL.

Predict MW: 42 kDa

Observed MW: 42 kDa



Western blot

Various lysates were subjected to SDS PAGE followed by western blot with ACTB/ β -actin/Beta Actin antibody (RHF37501) at 0.2 μ g/ml.

Lane 1: mouse kidney lysate

Lane 2: mouse lung lysate

Lane 3: rat kidney lysate

Lane 4: rat lung lysate

Second Ab: Goat Anti-Mouse IgG H&L Polyclonal antibody, HRP (PMB96431) at 0.1 μ g/mL.

Predict MW: 42 kDa

Observed MW: 42 kDa