

β-Actin Rabbit pAb

CABC006

Description

This β-Actin Rabbit pAb is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	CABC006
Contents:	20 µL, 100 µL Bradford Reagent: 1 vial (2ml)
Category:	Polyclonal Antibody
Synonyms:	BRWS1, PS1TP5BP1, β-Actin
Clone:	-
Applications:	WB
Conjugation:	Unconjugated
Reactivity:	Human, Mouse, Rat

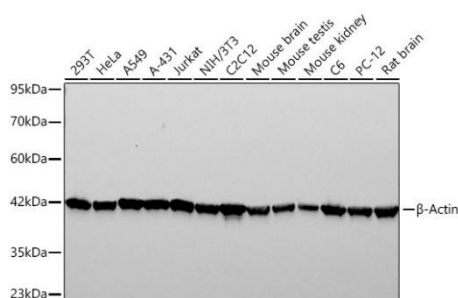
Antibody Data

Gene ID:	60
Uniprot:	AB_2768236
Host Species:	Rabbit
Purification:	Affinity purification
Observed MW:	42 kDa
Calculated MW:	42 kDa

Preparation & Storage

Storage:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3. Store Bradford Reagent at Room Temperature for 1 Year.
Positive Sample:	293T, HeLa, A549, A-431, Jurkat, NIH/3T3, C2C12, Mouse brain, Mouse testis, Mouse kidney, C6, PC-12, Rat brain
Recommended Dilutions:	N/A
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol

Validation Data



Western blot analysis of various lysates using β -Actin Rabbit pAb (CABC006) at 1:125000 dilution incubated overnight at 4°C. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 30 s.