

35-1654: Polyclonal Antibody to beta-actin

Clonality :	Polyclonal
Application :	WB
Reactivity :	Rat,Mouse,Human
Gene :	ACTB
Gene ID :	60
Uniprot ID :	P60709
Format :	Purified
Alternative Name :	BRWS1,PS1TP5BP1
Isotype :	Rabbit IgG
Immunogen Information :	Peptide sequence around aa.6-10(A-A-L-V-V)derived from Human beta-actin.

Description

Actins are highly conserved proteins that are involved in various types of cell motility and are ubiquitously expressed in all eukaryotic cells.

Product Info

Amount :	50 µl / 100 µl
Content :	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Predict MW: 43kd, Western blotting: 1:500~1:1000

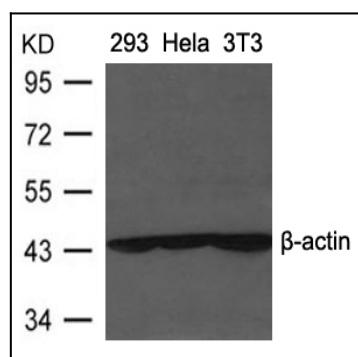


Figure 1: Western blot analysis of extracts from 293, Heia and 3T3 cells using β-actin Antibody 35-1654 .