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## 35-1654: Polyclonal Antibody to beta-actin

Clonality: Polyclonal

Application: WB

Rat, Mouse, Human Reactivity:

Gene: **ACTB** Gene ID: 60 **Uniprot ID:** P60709 Format: Purified

BRWS1,PS1TP5BP1 **Alternative Name:** 

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:  $50 \mu l / 100 \mu l$ 

Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM Content:

NaCl, 0.02% sodium azide and 50% glycerol.

Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid Storage condition:

repeated freeze and thaw cycles.

## **Application Note**

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

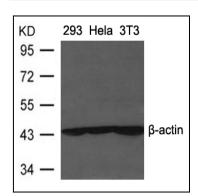


Figure 1: Western blot analysis of extracts from 293, Heia and 3T3 cells using ÃfŸactin Antibody 35-1654.