

## Anti-ACTB antibody (STJ11100960)

STJ11100960

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit monoclonal antibody anti-ACTB is suitable for use in Western Blot and Immunohistochemistry.

Applications WB, IHC Host/Source Rabbit

Reactivity Human, Mouse, Rat, Chicken, Zebrafish, Pig, Oryza sativa

## **PRODUCT PROPERTIES**

Clonality Monoclonal

Clone ID Concentration

Conjugation Unconjugated Purification Affinity purification Dilution Range WB 1:10000-1:100000

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

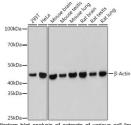
## **TARGET INFORMATION**

Gene ID 60
Gene Symbol ACTB

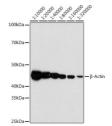
Uniprot ID ACTB\_HUMAN

Immunogen Recombinant protein of human Beta-Actin

Immunogen Region Specificity Immunogen Sequence



25kDa— Western blot analysis of extracts of various cell lines using Beta-Actin antibody (STJ11100960) at 1:5000 dilution. Secondary antibody: HRP Goat Anti-rabbit [g/ (H+L) at 1:10000 dilution. Lysates/proteins: 25ug pe lane. Blocking buffer: 3% nonfat dry milk in TBS1 Detection: FCI Basic Kit Fronsure time; 60s



Western blot analysis of extracts of HeLa cells, using Beta-Actin antibody (STJ1110986) at 1:10000 in:320000 (dilution. Secondary antibody: HRP Goat Antirabbit IgG (H+L) at 1:10000 (dilution. Lysates/proteins 25ug per lane. Blocking buffer: 3% nonfat dry milk in