

# beta Actin antibody

**Cat. No. GTX30632**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Application</b>	WB, IHC-P, IHC
<b>Reactivity</b>	Human, Mouse, Rat, Sheep, Bovine, Dog, Chicken, Guinea pig, Pig, Horse, Rhesus Monkey, Turkey, Xenopus, Fish, Primate

Reference ( 3 )  
Package  
100 µl

## APPLICATION

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:5000 - 1:15000
IHC-P	Assay dependent
IHC	Assay dependent

Not tested in other applications.

**Calculated MW** 42 kDa. ( [Note](#) )

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	Tris-Citrate/Phosphate
<b>Preservative</b>	0.09% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	A region corresponding to the N-terminus of human Beta Actin [UniProt# P60709]
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated

### Note

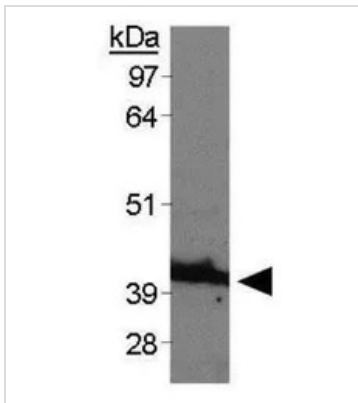
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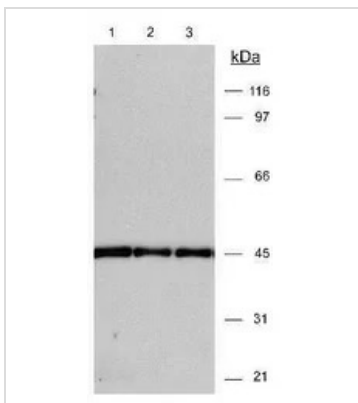
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## DATA IMAGES



### GTX30632 WB Image

WB analysis of RCC4 cell lysate using GTX30632 beta Actin antibody.



### GTX30632 WB Image

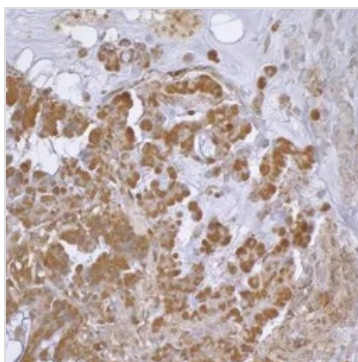
WB analysis of NIH-3T3 cell lysate using GTX30632 beta Actin antibody.

Lane 1 : 1:15,000

Lane 2 : 1:10,000

Lane 3 : 1:15,000

Loading : 20µg



### GTX30632 IHC-P Image

IHC-P analysis of human lung carcinoma tissue using GTX30632 beta Actin antibody.

Dilution : 1 µg/ml



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