

# beta Actin antibody [RM112]

# Cat. No. GTX33610

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, FCM, IP, ELISA
Reactivity	Human, Mouse, Rat

References ( 1 ) Package 100 µl

# Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:200
IHC-P	1:200
FCM	Assay dependent
IP	1:200
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 42 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A peptide corresponding to the N-terminus of $\beta$ -actin
Purification	Protein A purified From tissue culture supernatant
Conjugation	Unconjugated



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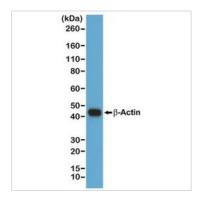


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#### Note

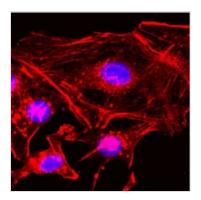
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## DATA IMAGES



#### GTX33610 WB Image

WB analysis of A431 cell lysates using GTX33610 beta Actin antibody [RM112]. Dilution: 1:1000

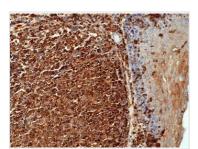


## GTX33610 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX33610 beta Actin antibody [RM112].

Red : Primary antibody

Blue : DAPI Dilution : 1:200



## GTX33610 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX33610 beta Actin antibody [RM112].

Dilution: 1:1000



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