# B-Raf antibody [3A7]

## Cat. No. GTX84812

Host	Mouse
Clonality	Monoclonal
lsotype	lgG2a
Application	WB, ICC/IF, IP
Reactivity	Human, Rat, Dog, Monkey

Package 100 μl

## APPLICATION

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	Assay dependent
IP	Assay dependent
Not tested in other applications	

Not tested in other applications.

Calculated MW 84 kDa. (<u>Note</u>)

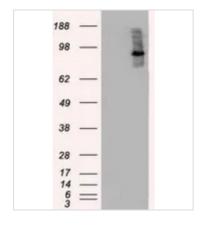
PROPERTIES	
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full-length protein expressed in 293T cell transfected with human BRAF expression vector
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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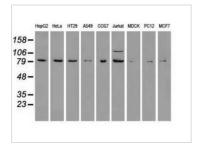
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## DATA IMAGES



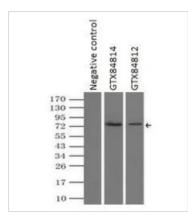
## GTX84812 WB Image

WB analysis of HEK293T cells transfected with B-Raf plasmid (Right) or empty vector (Left) for 48 hrs using GTX84812 B-Raf antibody [3A7]. Loading : 5 ug per lane



#### GTX84812 WB Image

WB analysis of various cell lines using GTX84812 B-Raf antibody [3A7]. Loading : 35 ug per lane



#### GTX84812 IP Image

IP analysis of DDDDK tagged B-Raf overexpressed HEK293T lysate using GTX84812 B-Raf antibody [3A7].After extensive wash to remove any non-specific binding, the immuno-precipitated products were analyzed with rabbit anti-DDDDK polyclonal antibody. IP reaction : 2µg antibody / 500µl cell lysate



### GTX84812 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with B-Raf plasmid using GTX84812 B-Raf antibody [3A7].



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