

## C9orf41 antibody [6E4]

Cat. No. GTX84740

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human, Rat, Monkey

Package  
100 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	1:100
IHC-P	1:50
FCM	1:100

Not tested in other applications.

Calculated MW 47 kDa. ( [Note](#) )

## 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	0.91 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human C9orf41(NP_689663) produced in HEK293T cell.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

## Note

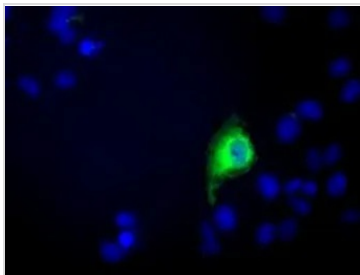
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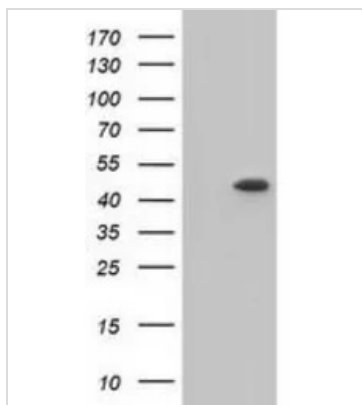
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## DATA IMAGES



### GTX84740 ICC/IF Image

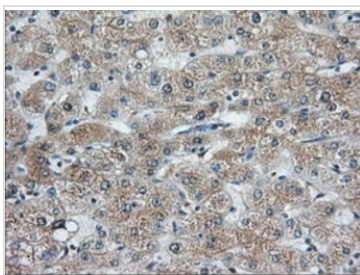
ICC/IF analysis of COS7 cells transiently transfected with C9orf41 plasmid using GTX84740 C9orf41 antibody [6E4].



### GTX84740 WB Image

WB analysis of HEK293T cells transfected with C9orf41 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84740 C9orf41 antibody [6E4].

Loading : 5 ug per lane

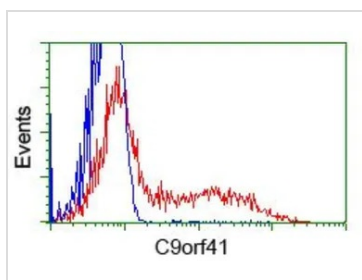


### GTX84740 IHC-P Image

IHC-P analysis of human liver tissue using GTX84740 C9orf41 antibody [6E4].

Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.

Dilution : 1:50



### GTX84740 FCM Image

FACS analysis of HEK293T cells transfected with either C9orf41 plasmid(Red) or empty vector control plasmid(Blue) using GTX84740 C9orf41 antibody [6E4].



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