

## Vimentin antibody

Cat. No. GTX85471

Host	Chicken
Clonality	Polyclonal
Isotype	IgY
Application	WB, ICC/IF, IHC
Reactivity	Human, Mouse, Rat

## Package

50 µg

## APPLICATION

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:2000-1:5000
ICC/IF	Assay dependent
IHC	1:1000-1:2000

Not tested in other applications.

Calculated MW 54 kDa. ( [Note](#) )

## PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	300 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Chickens were immunized with three synthetic peptide / keyhole limpet hemocyanin (KLH) conjugates. These synthetic peptides corresponded to different regions of the vimentin gene product, but are shared between the human (NP_003371, NCBI) and mouse (NP_035831, NCBI) protein sequences.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

## Note

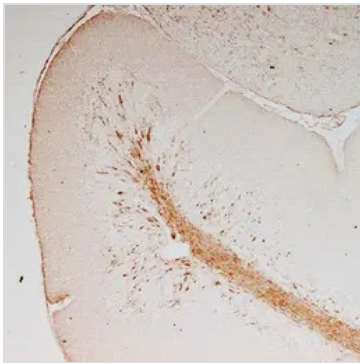
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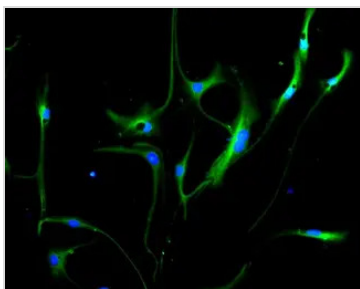
## DATA IMAGES



### GTx85471 IHC Image

IHC analysis of adult mouse cerebellum tissue using GTx85471 Vimentin antibody.

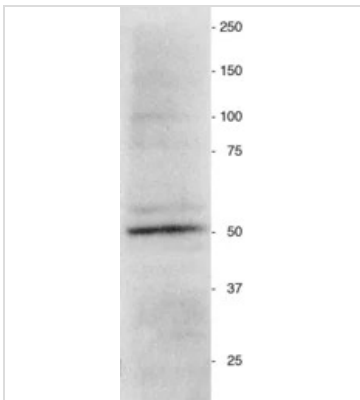
Dilution : 1:1000



### GTx85471 IHC Image

IHC analysis of neurosphere cells from an e16 mouse brain using GTx85471 Vimentin antibody.

Dilution : 1:1000



### GTx85471 WB Image

WB analysis of neurosphere culture lysate using GTx85471 Vimentin antibody.

Dilution : 1:2000



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