

Cullin 3 antibody [GT1229]

Cat. No. GTX01537

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
IHC-P	1:50 - 1:200

Not tested in other applications.

Calculated MW 89 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human Cullin 3.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

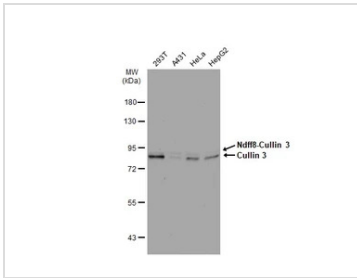
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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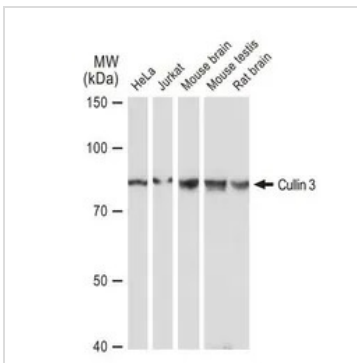
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DATA IMAGES

GTx01537 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Cullin 3 antibody [GT1229] (GTx01537) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.

The double bands were observed. It is possibly due to post translational modification.

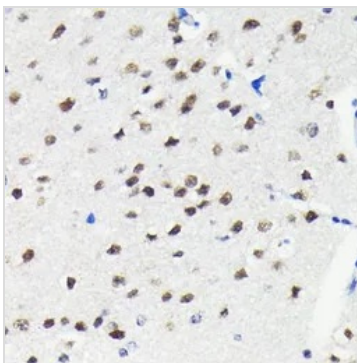
Reference: [PMID: 29074978](https://pubmed.ncbi.nlm.nih.gov/29074978/) and [PMID: 21931660](https://pubmed.ncbi.nlm.nih.gov/21931660/)


GTx01537 WB Image

WB analysis of various samples using GTx01537 Cullin 3 antibody [GT1229].

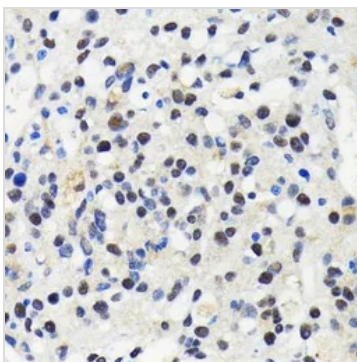
Dilution : 1:1000

Loading : 25 µg


GTx01537 IHC-P Image

IHC-P analysis of mouse brain tissue section using GTx01537 Cullin 3 antibody [GT1229].

Dilution : 1:100


GTx01537 IHC-P Image

IHC-P analysis of human oophoroma tissue section using GTx01537 Cullin 3 antibody [GT1229].

Dilution : 1:100



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