

Cullin 4a antibody [JU07-33]

Cat. No. GTX01050

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:50-1:200
IHC-P	1:50-1:200
FCM	1:50-1:100

Not tested in other applications.

Calculated MW 88 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	TBS, 1% BSA, 40% Glycerol
Preservative	0.05% 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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein
Purification	Protein A purified
Conjugation	Unconjugated

Note

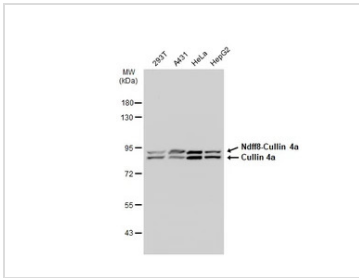
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DATA IMAGES

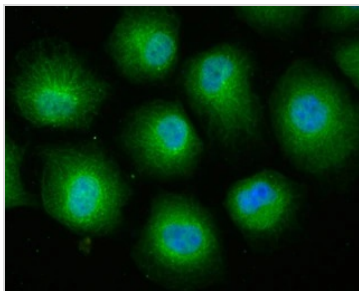


GTX01050 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Cullin 4a antibody [JU07-33] (GTX01050) diluted at 1:500. 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: 24870930](https://pubmed.ncbi.nlm.nih.gov/24870930/) and [PMID: 21487042](https://pubmed.ncbi.nlm.nih.gov/21487042/)



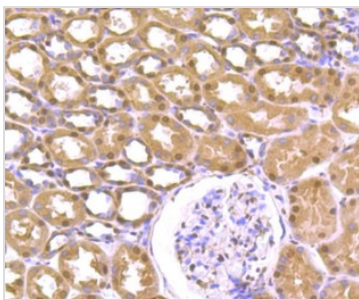
GTX01050 ICC/IF Image

ICC/IF analysis of PFA-fixed HUVEC cells using GTX01050 Cullin 4a antibody [JU07-33].

Green : primary antibody

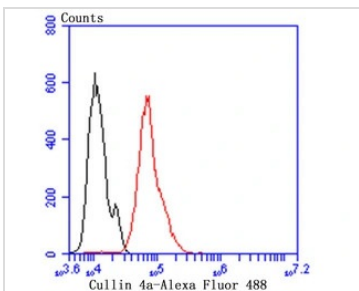
Blue : DAPI

Permeabilization : 0.25% Triton X-100 in PBS



GTX01050 IHC-P Image

IHC-P analysis of human kidney tissue section using GTX01050 Cullin 4a antibody [JU07-33].



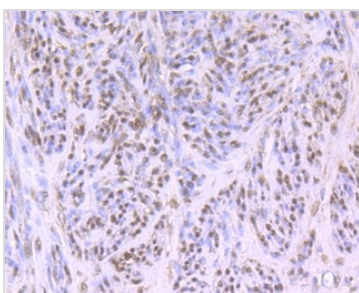
GTX01050 FCM Image

FACS analysis of HeLa cells using GTX01050 Cullin 4a antibody [JU07-33].

Green : primary antibody

Red : unlabelled control

Dilution : 1:100



GTX01050 IHC-P Image

IHC-P analysis of human cervix tissue section using GTX01050 Cullin 4a antibody [JU07-33].



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