

ID3 antibody [2B11]

Cat. No. GTX70201

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IP
Reactivity	Human, Mouse

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 5 µg/ml
ICC/IF	1:100-1:1000
IP	1 - 5 µg/ml

Not tested in other applications.

Calculated MW 13 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	2.45 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The full-length (amino acids 1-119) mouse Id3 gene expressed in E. coli.
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated

Note

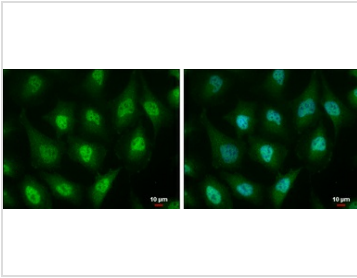
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DATA IMAGES



GTx70201 ICC/IF Image

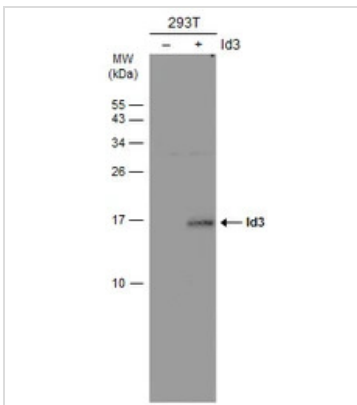
Id3 antibody [2B11] detects Id3 protein at cytoplasm and nucleus by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Id3 protein stained by Id3 antibody [2B11] (GTx70201) diluted at 1:100.

Blue: Hoechst 33342 staining.

Scale bar = 10 μm.



GTx70201 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 μg) were separated by 15% SDS-PAGE, and the membrane was blotted with Id3 antibody [2B11] (GTx70201) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTx213111-01) was used to detect the primary antibody.



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