

Proteasome 20S alpha 1 antibody [N1C3]

Cat. No. GTX104373

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 30 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
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	0.71 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Proteasome 20S alpha 1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

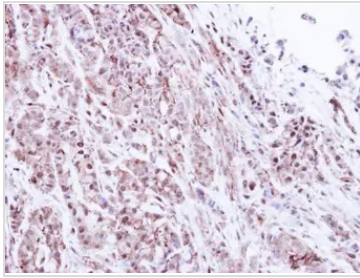
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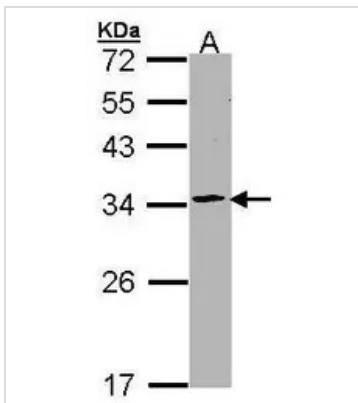
DATA IMAGES



GTx104373 IHC-P Image

Immunohistochemical analysis of paraffin-embedded A549 Xenograft, using 20S Proteasome alpha1(GTX104373) antibody at 1:500 dilution.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTx104373 WB Image

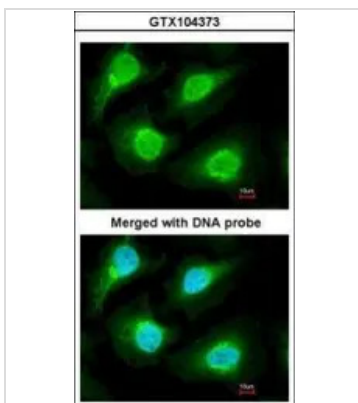
Sample (30 µg of whole cell lysate)

A: Raji

12% SDS PAGE

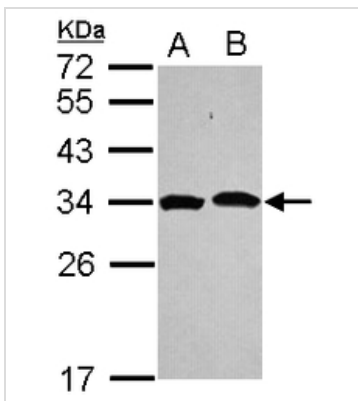
GTx104373 diluted at 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



GTx104373 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using 20S Proteasome alpha1(GTX104373) antibody at 1:200 dilution.



GTx104373 WB Image

Sample (30 µg of whole cell lysate)

A: U87-MG

B: MCF-7

12% SDS PAGE

GTx104373 diluted at 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



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