

TGN46 antibody [2F7.1]

Cat. No. GTX22809

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, ICC/IF, FACS, IHC
Reactivity	Human, Mouse, Rat, Hamster, Primate

Package
100 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500
ICC/IF	1:50 - 1:200
FACS	1/20 - 1/50
IHC	Assay dependent

Not tested in other applications.

Calculated MW 38 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	Ascites diluted with PBS
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.
Immunogen	Synthetic peptide corresponding to residues L(18) P S A S K P N N T S S E N N P P(34) C of rat TGN38.
Purification	Unpurified
Conjugation	Unconjugated

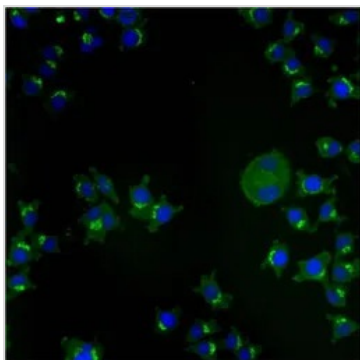
Note

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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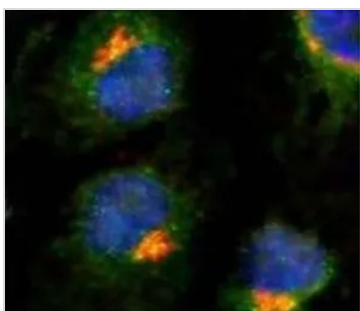
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DATA IMAGES

GTx22809 ICC/IF Image

ICC/IF analysis of NS-1 Cells using GTx22809 TGN46 antibody [2F7.1].

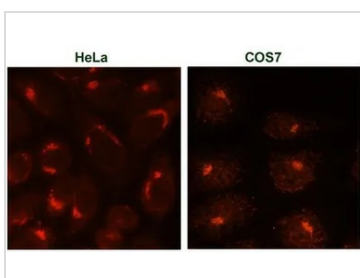
Green : Primary antibody

Blue : Nuclei


GTx22809 ICC/IF Image

ICC/IF analysis of NRK cells using (Red) GTx22809 TGN46 antibody [2F7.1] and (Green) GTx22899 COPB antibody

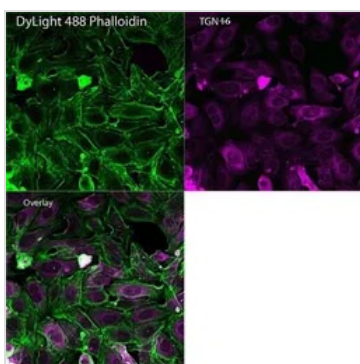
Blue : DAPI


GTx22809 ICC/IF Image

ICC/IF analysis of HeLa and COS7 cells using GTx22809 TGN46 antibody [2F7.1].

Fixation : methanol

Dilution : 1:100 in PBS containing 0.2%BSA for 1 hour


GTx22809 ICC/IF Image

ICC/IF analysis of U2OS cells using GTx22809 TGN46 antibody [2F7.1].

Fixation : Formalin

Permeabilization : 0.1% Triton X-100 in PBS for 10 minutes at room temperature

Dilution : 1:75 for at least 1 hour at room temperature



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