

## RYK antibody [F35 P7 D7 F5]

## Cat. No. GTX79478

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

Package  
100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	2 µg/mL
ICC/IF	2 µg/ml

Not tested in other applications.

Calculated MW 68 kDa. ([Note](#))

## Properties

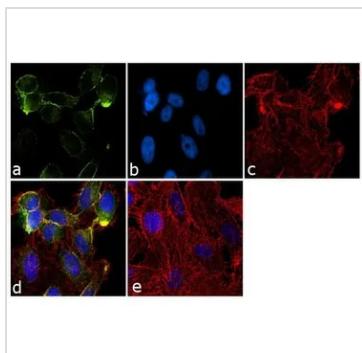
Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to residues C(462) L T E F H A A L G A Y V(475) of RYK, conjugated to ovalbumin.
Purification	Protein G purified
Conjugation	Unconjugated
	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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Date 2026 / 01 / 11 Page 1 of 2

## DATA IMAGES



## GTX79478 ICC/IF Image

ICC/IF analysis of PC-3 cells using GTX79478 RYK antibody [F35 P7 D7 F5]. Panel e is a no primary antibody control.

Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : 4% paraformaldehyde

Permeabilization : 0.1% Triton X-100 for 10 minute

Dilution : 2 µg/ml in 0.1% BSA and incubated for 3 hours at room temperature



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Date 2026 / 01 / 11 Page 2 of 2