

COPD antibody [GT1318]

Cat. No. GTX630562

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, IHC-Fr
Reactivity	Human, Mouse, Rat

References (2)

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
IHC-Fr	1:100-1:1000

Not tested in other applications.

Calculated MW 57 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human COPD. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated

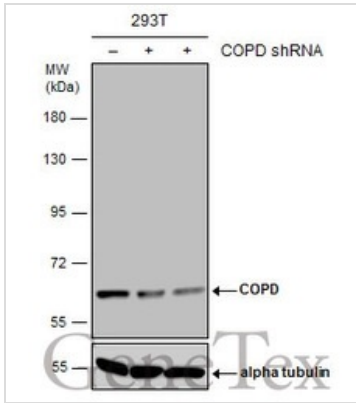


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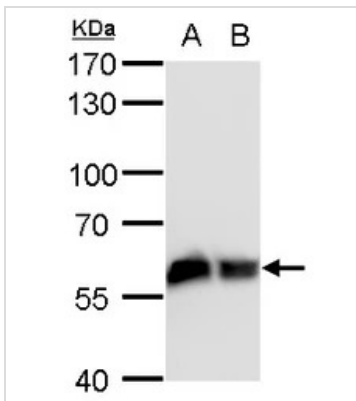
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Note

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.

DATA IMAGES

GTX630562 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with COPD antibody [GT1318] (GTX630562) diluted at 1:3000.


GTX630562 WB Image

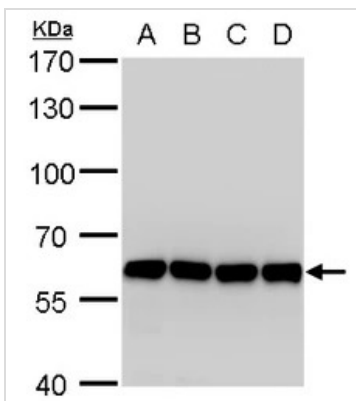
COPD antibody [GT1318] detects COPD protein by western blot analysis.

A. 30 µg PC-12 whole cell lysate/extract

B. 30 µg Rat2 whole cell lysate/extract

7.5 % SDS-PAGE

COPD antibody [GT1318] (GTX630562) dilution: 1:1000


GTX630562 WB Image

COPD antibody [GT1318] detects COPD protein by western blot analysis.

A. 30 µg 293T whole cell lysate/extract

B. 30 µg A431 whole cell lysate/extract

C. 30 µg HeLa whole cell lysate/extract |

D. 30 µg HepG2 whole cell lysate/extract

7.5 % SDS-PAGE

COPD antibody [GT1318] (GTX630562) dilution: 1:1000



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