Cotinine (COT) Antibody – Mouse Monoclonal

PRODUCT OVERVIEW

Product Name	Cotinine (Cot), Monoclonal Antibody
Full Product Name	Cy3-Linked Monoclonal Antibody to Cotinine (Cot)
Product Gene Name	anti-Cot antibody
Product Synonym Names	Cotinine
Clonality	Monoclonal
Isotype	IgG1 Kappa
Clone Number	D5
Host	Mouse
Species Reactivity	General
Form/Format	Liquid; 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Purity/Purification	Protein A + Protein G affinity chromatography
Concentration	>=1mg/mL (Please refer to the vial label for the specific concentration.) (lot specific)
Preparation and Storage	Store at 2 degree C to 8 degree C for frequent use, -20 degree C for 12 months
Matching Pairs	Unconjugated Antibody: Cot Clone #D5 (MBS2169620) Cy3 Conjugated Antibody: Cot Clone #D5 (MBS2166172)
Supply Chain Verification	Manufactured in a lab with traceable raw materials. Bulk orders can typically be prepared to the customer's specifications, please inquire.
Conjugation	Cy3
Product Categories/Family for anti-Cot antibody	Monoclonal Antibodies (Primary Abs); Primary, Cy3-conjugated
ISO Certification	Manufactured in an ISO 9001:2015 and ISO 13485:2016 Certified Laboratory.
Applications Tested/Suitable for anti-Cot antibody	ELISA (EIA), Chemiluminescence Immunoassay (CLIA), Immunohistochemistry-Frozen (IHC-F), Immunocytochemistry (ICC), Immunoprecipitation (IP)(predicted)
Application Notes for anti-Cot antibody	IHC: 5-20ug/mL ICC: 5-30ug/mL
Related Product Information for anti-Cot antibody	MBS2166172 is an antibody targeting Cot. Also known as Cy3-Linked Monoclonal Antibody to Cotinine (Cot). Reactive in General. Host: Mouse.
Other Notes	Small volumes of anti-Cot antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

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Online datasheet: https://www.mybiosource.com/monoclonal-general-antibody/cotinine-cot/2166172