



Anti-Cotinine monoclonal antibody, clone D58H60 (DMAB7637)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mouse Monoclonal anti-Cotinine
Immunogen	Cotinine-BSA
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	N/A
Clone	D58H60
Purification	Purified by DEAE chromatography
Conjugate	Unconjugated
Size	1 mg
Buffer	Supplied in 15 mM phosphate, 0.85% NaCl, pH 7.2, with 0.05% sodium azide added as preservative
Preservative	0.05% Sodium Azide
Storage	Store antibody at 2-8°C.

BACKGROUND

Introduction	Cotinine is an alkaloid found in tobacco and is also a metabolite of nicotine. The word "cotinine" is an anagram of "nicotine". Cotinine is used as a biomarker for exposure to tobacco smoke and has also been sold as an antidepressant under the brand name Scotine.
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Keywords

(5S)-1-methyl-5-(3-pyridyl)pyrrolidin-2-one; Cotinine; 1-METHYL-5-[3-PYRIDYL]-2-PYRROLIDINONE; L-COTININE; (-)-COTININE; COTININE; S-(-)-COTININE; (S)-(-)-1-METHYL-5-(3-PYRIDYL)-2-PYRROLIDINONE; [S]-1-METHYL-5-[3-PYRIDYL]-2-PYRROLIDINONE; S(-)-1-METHYL-5-(3-PYRIDYL)-2-PYRROLIDONE; (s)-1-methyl-5-(3-pyridinyl)-2-pyrrolidinone; 1-Methyl-5-(3-pyridinyl)-2-pyrrolidinone; 2-Pyrrolidinone, 1-methyl-5-(3-pyridinyl)-, (S)-(-)COTININE METHANOL SOLUTION; CHROMIUM POTASSIUM SULFATE*DODECAHYDRATE ACS REAGENT; (-)-Cotinine,98%; 1-methyl-5-pyridin-3-yl-pyrrolidin-2-one; COTININE(RG); S-(-)-1-Methyl-5-(pyridin-3yl)pyrrolidin-2-one; (S)-1-Methyl-5-(3-pyridyl)-2-pyrrolidinone, S(-)-1-Methyl-5-(3-pyridyl)-2-pyrrolidone; (5S)-1-Methyl-5-(3-pyridinyl)pyrrolidin-2-one; (5S)-1-Methyl-5-(3-pyridyl)pyrrolidin-2-one; Inchi=1/C10H12N2o/C1-12-9(4-5-10(12)13)8-3-2-6-11-7-8/H2-3,6-7,9H,4-5H2,1h; (-)-Cotinine, (S)-1-Methyl-5-(3-pyridyl)-2-pyrrolidinone, S(-)-1-Methyl-5-(3-pyridyl)-2-pyrrolidone; CREATINE ETHYL ESTER ANALYSIS KIT; (5S)-(-)-1-Methyl-5-(pyridin-3-yl)pyrrolidin-2-one
