

Mouse Anti-ampicillin Monoclonal Antibody

DMAB21484 Mouse(ampicillin)

Lot. No. (See product label)

PRODUCT INFORMATION

Product Overview	Mouse Anti-ampicillin Monoclonal Antibody
Target	ampicillin
Host	Mouse
Isotype	IgG1
species	N/A
Clone	BNQ-D9
Conjugation	N/A
Applications	EIA

PACKAGING

Buffer	PBS, pH 7.4, 0.1 % sodium azide (NaN ₃)
Storage	4 °C

BACKGROUND

Introduction Ampicillin is a beta-lactam antibiotic that has been used extensively to treat bacterial infections since 1961. Ampicillin is part of the aminopenicillin family and is roughly equivalent to its successor, amoxicillin in terms of spectrum and level of activity. It can sometimes result in reactions that range in severity from a rash (in the case of patients that may unwittingly have mononucleosis) to potentially lethal allergic reactions such as anaphylaxis. However, as with other penicillin drugs, it is relatively non-toxic and adverse effects of a serious nature are encountered only rarely.

Keywords Ampicillin Kit; Ampicillin; Ampicillin ELISA Kit; Ampicillin Residue; Ampicillin ELISA; Ampicillin Residue ELISA Test; Ampicillin Residue ELISA; Ampicillin ELISA Test; ELISA; ELISA Kit; Ampicillin Residue ELISA Kit; Veterinary; Residue ELISA Kit; Residue ELISA Test; Food Safety; Veterinary ELISA; Veterinary ELISA Kit; Veterinary ELISA Test; Veterinary Residue ELISA Kit; Veterinary Residue ELISA Test; Penicillin; Benzylpenicillin; PCN; Penicillin G; Phenoxymethylpenicillin; Amoxicillin; INN; AMOXICILLIN T TRIHYDRATE; AMOXICILIN TRIHYDRATE; AMOXYCILLIN TRIHYDRATE; (-)-6-[2-amino-2-(p-hydroxyphenyl)acetamido]-3,3-dimethyl-7-oxo-4-thia-1-azabi; (2s-(2alpha,5alpha,6beta(s*))) -acetyl)amino)-3-dimethyl-7-oxo-; [2s-[2alpha,5alpha,6beta(s)]] -acetyl]amino)-3-dimethyl-7-oxo-; [d-(-)-6-[2-amino-2-(p-hydroxyphenyl)acetamido]-3,3-dimethyl-7-oxo-4-thia-1-az; 3-dimethyl-7-oxo-acetyl)amino)-; 4-thia-1-azabicyclo(3.2.0)heptane-2-carboxylicacid,6-((amino(4-hydroxyphenyl); 6-(d-(-)-alpha-amino-p-hydroxyphenylacetamido)penicillanicacid; 6-[d-(-)-alpha-amino-p-hydroxyphenylacetamido]penicillanicacid; abicyclo[3.2.0]heptane-2-carboxylicacidtrihydrate; alpha-amino-p-hydroxybenzylpenicillin; amolin; amopenixin; amoxi; amoxicillinstandardsolution; amoxicillintrihydrate; amoxil; amoxipen; amoxycillin; ampc; anemolin; b1p1410; bristamox; brl2333; Alphacin; Alphamox; Anti-Amoxicillin MAb; Mouse Anti-Amoxicillin Monoclonal Antibody