

AM31432PU-N**Monoclonal Antibody to Cotinine - Purified**

Quantity:	1 mg
Concentration:	6.02 mg/ml
Background:	Cotinine is a chemical derived from the catabolism of Nicotine, which is found in cigarette smoke. Since Cotinine can be made only from Nicotine, and since Nicotine enters the body with cigarette smoke, cotinine measurements can show how much cigarette smoke enters the body in a given time. Cotinine itself is not harmful.
Host / Isotype:	Mouse / IgG1
Recommended Isotype Controls:	AM03095PU-N
Clone:	B948M
Immunogen:	Cotinine-3-BSA Remarks: Source: Ascites
Format:	State: Liquid purified Ig fraction Purification: DEAE-Column Chromatography Buffer System: 15mM Phosphate, pH 7.2 containing 0.85% Sodium Chloride Preservatives: 0.05% Sodium Azide
Applications:	ELISA. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes Cotinine.
Storage:	Store the antibody undiluted at 2-8°C. Shelf life: one year from despatch.