

## Product datasheet for **AM31432PU-N**

### Cotinine Mouse Monoclonal Antibody [Clone ID: B948M]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	B948M
Applications:	ELISA
Recommended Dilution:	<b>ELISA.</b>
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Cotinine-3-BSA
Specificity:	This antibody recognizes Cotinine.
Formulation:	15mM Phosphate, pH 7.2 containing 0.85% Sodium Chloride State: Purified State: Liquid purified Ig fraction Preservative: 0.05% Sodium Azide
Concentration:	lot specific
Purification:	DEAE-Column Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
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.



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