

Version 1.0

Update: 09/29/2019

CA242 Monoclonal Antibodies

Cat. No.	Name	Clone
V06001	CA242 Antibody (1A6), mAb, Mouse	1A6
V06002	CA242 Antibody (1E1HC)	1E1HC

Specificity	Human CA242						
Isotype	Mouse IgG1 for mAb 1A6 Recombinant human IgG1 for 1E1HC						
Production	Cultured <i>in vitro</i> under conditions free from animal-derived components						
Purification	Protein A/G affinity column						
Formulation	50 mM Na-citrate, 150 mM NaCl, pH 7.0, containing 0.03% Proclin 300						
Storage	For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles.						
Application	<table border="1"> <thead> <tr> <th>Platform</th> <th>Capture</th> <th>Detection</th> </tr> </thead> <tbody> <tr> <td>CLIA</td> <td>1A6</td> <td>1E1HC</td> </tr> </tbody> </table>	Platform	Capture	Detection	CLIA	1A6	1E1HC
Platform	Capture	Detection					
CLIA	1A6	1E1HC					
Background	CA242, known as carbohydrate antigen 242, is a sialyated carbohydrate antigen. It is a cancer-associated glycoprotein expressed in the sera of pancreatic cancer patients. CA242 is a useful biomarker for the diagnosis, prognosis, and surveillance of gastrointestinal malignancies.						
Note	GenScript can customize this product per customer's request including product size, buffer components, etc.						

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