

Version 02

Update: 03/22/2022

CA72-4 Antibody, mAb, Mouse

Cat. No.	Name		Clone	
V08001	CA72-4 Antibody (44E48)	, mAb, Mouse	44E48	
V08002	CA72-4 Antibody (D31), mAb, Mouse D31		D31	
V08003	CA72-4 Antibody (44E45), mAb, Mouse		44E45	
Specificity	Human CA72-4			
Isotype	IgG1 for MAbs 44E48, D31 and 44E45			
Production	Cultured in vitro 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	Platform	Capture	Detection	
	CLIA	44E48	D31	
		44E45	D31	
Background	CA72-4 (Cancer antigen 72-4), also known as Tumor associated glycoprotein			
	(TAG) 72, is a mucin-like protein of high molecular weight (200- 400 kD). CA 72-			
	4 has high specificity for diagnosis of benign diseases. It is also a helpful mark			
	in the diagnosis of gastric cancer, ovarian carcinoma and colorectal carcinoma.			
Note	GenScript can customize this product per customer's request including product			
	size, buffer components,etc.			

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.